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Historical Water Levels Summary

Ontario

Sommaire chronologique des niveaux d'eau

TO/JUSQU'À **1985**

INLAND WATERS/LANDS DIRECTORATE
WATER RESOURCES BRANCH
WATER SURVEY OF CANADA
OTTAWA, CANADA, 1987

DIRECTION GÉNÉRALE DES EAUX INTÉRIEURES
ET DES TERRES
DIRECTION DES RESSOURCES EN EAU
DIVISION DES RELEVÉS HYDROLOGIQUES DU CANADA
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PREFACE

This publication was prepared by personnel of the Water Survey of Canada Division under the direction of the Director, Water Resources Branch, Department of the Environment, Ottawa.

The basic data were collected and compiled under the supervision of the Regional Chiefs of the Water Resources Branch at Guelph, Ontario and Winnipeg, Manitoba.

The co-operation received from provincial agencies and from other organizations is gratefully acknowledged.

PRÉFACE

La Division des relevés hydrologiques du Canada, sous l'autorité du Directeur des ressources en eau du ministère de l'Environnement (Ottawa), a préparé la présente publication.

On a recueilli et compilé les données de base sous la supervision des Chefs régionaux de la Direction des ressources en eau, à Guelph (Ontario) et Winnipeg (Manitoba).

On remercie vivement les organismes provinciaux, ou autres, pour la coopération qu'ils ont apportée.

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INTRODUCTION

The Water Resources Branch of the Department of the Environment herein presents a summary of monthly and annual mean water levels and annual extremes of water levels for lakes and rivers in Ontario for which water level data to 1985 inclusive have been collected by the Water Survey of Canada. This edition supersedes all previous editions.

A program for the collection and publication of Surface Water Data has been carried on across Canada for over 75 years. The results of these hydrometric survey investigations have been published annually.

Water level data are available on punched cards or magnetic tape for computer processing. These data and details on individual stations and related records, as well as recent data which have not yet been published may be obtained upon application to:

Regional Chief,
Water Resources Branch,
Department of the Environment,
Federal Building,
75 Farquhar Street,
Guelph, Ontario.
N1H 3N4
(519 821-0110)

Regional Chief,
Water Resources Branch,
Department of the Environment,
521 Federal Building,
269 Main Street,
Winnipeg, Manitoba.
R3C 1B2
(204 949-2434)

or to the Director, Water Resources Branch, Department of the Environment, Ottawa, Ontario, K1A 0E7 (819 997-1508).

ORGANIZATION AND HISTORY OF HYDROMETRIC SURVEY OPERATIONS

Hydrometric surveys in Ontario were conducted by the Water Survey of Canada under agreement with the Province of Ontario. The provincial authorities contributed to the cost of the basic field investigations which were carried out in accordance with mutually agreed-upon plans.

INTRODUCTION

La Direction des ressources en eau du ministère de l'Environnement présente un sommaire des moyennes mensuelles et annuelles des niveaux d'eau et des extrêmes annuels de lacs et de cours d'eau de l'Ontario, pour lesquels la Division des relevés hydrologiques du Canada a obtenu des données jusqu'en 1985 inclusivement. La présente publication annule toutes les éditions antérieures.

La cueillette et la publication de données sur les eaux de surface sont en oeuvre depuis plus de 75 années au Canada. Les données obtenues à partir des relevés hydrométriques sont publiées annuellement.

On peut se procurer les données sur les niveaux d'eau sous forme de cartes perforées ou de rubans magnétiques pour traitement sur ordinateur. En s'adressant aux endroits ci-après, on peut obtenir ces données, des renseignements supplémentaires sur certaines stations particulières et divers relevés ainsi que des données récentes non encore publiées:

Chef régional
Direction des ressources en eau
Ministère de l'Environnement
Édifice fédéral
75, rue Farquhar
Guelph (Ontario)
N1H 3N4
(519 821-0110)

Chef régional
Direction des ressources en eau
Ministère de l'Environnement
521 Édifice fédéral
269, rue Main
Winnipeg (Manitoba)
R3C 1B2
(204 949-2434)

ou au Directeur, Direction des ressources en eau, ministère de l'Environnement, Ottawa (Ontario), K1A 0E7 (819 997-1508).

ORGANISATION ET HISTORIQUE DES RELEVÉS HYDROMÉTRIQUES

La Division des relevés hydrologiques du Canada a effectué des relevés hydrométriques en Ontario en vertu de l'accord conclu avec les autorités provinciales, qui ont contribué au coût des recherches de base réalisées sur le terrain, après entente mutuelle sur leur programme.

In Ontario, hydrometric survey operations during the years 1912 to 1919 were carried out by the Hydro-Electric Power Commission of Ontario and the results were published in the annual reports of the Commission. Commencing October 1, 1919, under the terms of a co-operative arrangement with the Commission, the Dominion Water and Power Bureau assumed the responsibility for the hydrometric and fundamental water resources investigations in the province. Although this arrangement was terminated on March 31, 1933 work was continued by the Federal Government under letter arrangement with the Province of Ontario and the Hydro-Electric Power Commission until 1975. A co-operative agreement, (with an implementation date of April 1, 1975), was signed with the Government of Ontario on June 12, 1975. The agreement provides that water quantity surveys will be continued by the Federal Government on a shared cost basis and in close co-operation with Ontario Hydro, Ontario Ministry of Natural Resources and the Ontario Ministry of the Environment.

CO–OPERATION AND ACKNOWLEDGMENTS

Co-operative undertakings with other agencies form an important part of the activities of the Water Survey of Canada. Close co-operation has been maintained with public agencies and private organizations concerned with water resources. Runoff and other data have been mutually exchanged and stream-gauging operations have been facilitated by the assistance received from a number of organizations.

On waters adjacent to the International Boundary, certain gauging stations are maintained by Canada (or the United States) under agreement with the United States (or Canada) and the records are collected and compiled in a manner equally acceptable to both countries. These stations are designated as "International Gauging Stations" in this publication.

This publication includes the annual water level data for the Tides and Water Level Network in Ontario on the Great Lakes and the St. Lawrence River. These data are collected and prepared under a Memorandum of Understanding between the Environmental Conservation Service and Ocean Science and Surveys. This memorandum recognizes the need for both parties to collect and publish water level data for their respective needs of management of the water resources and navigation. Under the memorandum the Water Resources Branch operates and maintains the water level gauges owned by the Canadian Hydrographic Service and the data are prepared by the Marine Environmental Data Services Branch of Ocean Science and Surveys. The data prior to 1981 were compiled and published by the Canadian Hydrographic Service in an annual publication series entitled "Water levels, Daily Means" which will continue for the stations downstream of Lac St. Pierre on the St. Lawrence and on the marine coasts.

For the valuable assistance and co-operation received in obtaining hydrometric survey records, the Water Survey of Canada is indebted to many organizations.

The names of these organizations are given in the Surface Water Data Reference Index and the annual Surface Water Data publications. The names of agencies which have contributed data for publication are identified herein under individual stations.

En Ontario, la Commission d'énergie hydro-électrique de l'Ontario a effectué entre 1912 et 1919 des relevés hydrométriques, et on a publié dans les rapports annuels de cette Commission les résultats ainsi recueillis. En vertu d'une entente de coopération conclue avec cette dernière, le Bureau fédéral de l'eau et de l'énergie a assumé, à compter du 1er octobre 1919, la responsabilité de la conduite, en Ontario, de recherches hydrométriques et de recherches fondamentales sur les ressources en eau. L'entente a pris fin le 31 mars 1933, mais en vertu d'une lettre d'entente avec la province de l'Ontario et la Commission d'énergie hydro-électrique de l'Ontario, le gouvernement fédéral a continué d'exécuter les observations hydrométriques jusqu'en 1975. Le 12 juin 1975, le gouvernement de l'Ontario a signé un nouvel accord, qui est entré en vigueur le 1er avril 1975, renfermant des dispositions grâce auxquelles le gouvernement fédéral s'occupera du programme de relevés hydrométriques, en étroite collaboration avec l'Hydro-Ontario et les ministères des Ressources naturelles et de l'Environnement de l'Ontario, et partagera le coût des mesures avec la province.

COOPÉRATION ET REMERCIEMENTS

Le travail entrepris en coopération avec d'autres organismes représente une partie importante des activités de la Division des relevés hydrologiques du Canada. On a maintenu une étroite collaboration avec les organismes, publics ou privés, qui s'intéressent aux ressources en eau. On a échangé des données portant sur l'écoulement ou sur d'autres points, et l'assistance fournie par beaucoup d'organismes a facilité les opérations de jaugeage.

Pour ce qui est des eaux adjacentes à la frontière internationale, certaines stations de jaugeage dépendent du Canada (ou des États-Unis) suite à un accord avec les États-Unis (ou le Canada), et les relevés sont faits et compilés de façon à satisfaire les deux pays. Ces stations sont nommées «Stations internationales de jaugeage».

La présente publication renferme les données sur les niveaux d'eau annuels enregistrés au réseau de mesure des marées et des niveaux d'eau sur les Grands lacs et le Saint-Laurent, en Ontario. Ces données sont recueillies et préparées en vertu d'un protocole d'entente conclu entre le Service de la conservation de l'environnement et les Sciences et levés océaniques. Ce protocole reconnaît que les deux parties sont tenues de recueillir et de publier des données sur les niveaux d'eau pour leurs propres besoins de gestion des eaux et de navigation. À cette fin, la Direction des ressources en eau exploite et entretient les jauges appartenant au Service hydrographique du Canada, tandis que la Direction des services des données sur le milieu marin des Sciences et levés océaniques s'occupe de la préparation des données. Avant 1981, le Service hydrographique du Canada a compilé et publié ces données dans le cadre d'une série annuelle intitulée: «Niveaux d'eau: Moyennes journalières», série qui continuera de paraître pour les stations situées en aval du lac St-Pierre, sur le Saint-Laurent, et sur les côtes maritimes.

La Division des relevés hydrologiques du Canada est redevable à maints organismes de l'aide et de la collaboration précieuses qu'ils lui ont apportées lors de la prise des relevés hydrométriques.

On trouvera les noms des organismes dans l'*Index de référence des données sur les eaux de surface* et dans les publications annuelles des *Données sur les eaux de surface*. Les noms des organismes qui ont fourni des données apparaissent dans la présente publication sous les stations particulières.

EQUIVALENTS OF MEASURE

The following list of convenient equivalents of measure includes the relationship between imperial units and the International System of Units (SI).

1 inch equals 2.54 cm (centimetres)
1 foot equals 0.3048 m (metre)
1 statute mile equals 1.6093 km (kilometres)

1 cm (centimetre) equals 0.393 70 inch
1 m (metre) equals 3.2808 feet
1 km (kilometre) equals 0.621 37 mile

1 acre equals 43 560 square feet
1 acre equals 0.404 69 ha (hectare)
1 square mile equals 640 acres
1 square mile equals 2.5900 km^2 (square kilometres)
1 square mile equals 259.0 ha (hectares)

1 ha (hectare) equals 10 000 m^2 (square metres)
1 ha (hectare) equals 2.4710 acres
1 km^2 (square kilometre) equals 0.386 10 square mile

1 cubic foot equals 6.2288 imperial gallons
1 imperial gallon equals 4.546 09 L (litres)
1 imperial gallon equals 1.2010 U.S. gallons
1 U.S. gallon equals 0.133 68 cubic foot
1 cubic foot equals 0.028 317 m^3 (cubic metre)
1 m^3 (cubic metre) equals 35.315 cubic feet
1 dam^3 (cubic decametre) equals 1000 m^3 (cubic metres)
1 dam^3 (cubic decametre) equals 1 mm (millimetre) over 1 km^2 (square kilometre)

1 cubic foot per second for one day equals 1.9835 acre-feet
1 cubic foot per second for one day covers one square mile to a depth of 0.037 19 inch
1 acre-foot equals 1.2335 dam^3 (cubic decametres)
1 m^3/s (cubic metre per second) for one day equals 86.4 dam^3 (cubic decametre)
1 m^3/s (cubic metre per second) for one day covers one square kilometre to a depth of 0.0864 m (metre)

1 foot per second equals 0.6818 mile per hour
1 mile per hour equals 1.467 feet per second
1 m/s (metre per second) equals 3.6 km/h (kilometre per hour)
1 km/h (kilometre per hour) equals 0.2778 m/s (metre per second)

1 cubic foot per second equals 0.028 317 m^3/s (cubic metre per second)
1 m^3/s (cubic metre per second) equals 35.315 cubic feet per second

1 pound equals 0.453 59 kg (kilogram)
1 kg (kilogram) equals 2.2046 pounds

1 short ton (2000 pounds) equals 0.907 18 t (tonne)
1 t (tonne) equals 2204.6 pounds

degrees Celsius = 5/9 (degrees Fahrenheit - 32)
degrees Fahrenheit = 9/5 (degrees Celsius) + 32

ÉQUIVALENCES DES UNITÉS DE MESURE

Voici une liste des unités de mesure impériales et leurs équivalences dans le Système international d'unités (SI).

1 pouce vaut 2.54 cm (centimètres)
1 pied vaut 0.3048 m (mètre)
1 mille terrestre équivaut à 1.6093 km (kilomètre)

1 cm (centimètre) équivaut à 0.393 70 pouce
1 m (mètre) équivaut à 3.2808 pieds
1 km (kilomètre) équivaut à 0.621 37 mille

1 acre vaut 43 560 pieds carrés
1 acre équivaut à 0.404 69 ha (hectare)
1 mille carré vaut 640 acres
1 mille carré équivaut à 2.5900 km^2 (kilomètres carrés)
1 mille carré équivaut à 259.0 ha (hectare)

1 ha (hectare) vaut 10 000 m^2 (mètres carrés)
1 ha (hectare) équivaut à 2.4710 acres
1 km^2 (kilomètre carré) équivaut à 0.386 10 mille carré

1 pied cube équivaut à 6.2288 gallons impérials
1 gallon impérial vaut 4.546 09 L (litres)
1 gallon impérial équivaut à 1.2010 gallon américain
1 gallon américain équivaut à 0.133 68 pied cube
1 pied cube vaut 0.028 317 m^3 (mètre cube)
1 m^3 (mètre cube) vaut 35.315 pieds cubes
1 dam^3 (décamètre cube) vaut 1000 m^3 (mètres cubes)
1 dam^3 (décamètre cube) vaut 1 mm (millimètre) qui couvre 1 km^2 (kilomètre carré)

1 pied cube par seconde pendant un jour équivaut à 1.9835 acre-pied
1 pied cube par seconde pendant un jour équivaut à un volume d'un mille carré par 0.037 19 pouce
1 acre-pied équivaut à 1.2335 dam^3 (décamètres cubes)
1 m^3/s (mètre cube par seconde) pour un jour vaut 86.4 dam^3 (décamètre cube)
1 m^3/s (mètre cube par seconde) pour un jour couvre un kilomètre carré à une profondeur de 0.0864 m (mètre)

1 pied par seconde équivaut à 0.6818 mille par heure
1 mille par heure équivaut à 1.467 pied par seconde
1 m/s (mètre par seconde) vaut 3.6 km/h (kilomètre par heure)
1 km/h (kilomètre par heure) vaut 0.2778 m/s (mètre par seconde)

1 pied cube par seconde équivaut à 0.028 317 m^3/s (mètre cube par seconde)
1 m^3/s (mètre cube par seconde) équivaut à 35.315 pieds cubes par seconde

1 livre équivaut à 0.453 59 kg (kilogramme)
1 kg (kilogramme) équivaut à 2.2046 livres

1 tonne courte (2000 livres) équivaut à 0.907 18 t (tonne)
1 t (tonne) équivaut à 2204.6 livres

degrés Celsius = 5/9 (degrés Fahrenheit - 32)
degrés Fahrenheit = 9/5 (degrés Celsius) + 32

PUBLICATION OF SURFACE WATER AND SEDIMENT DATA

Surface Water Data have been published in a variety of formats in imperial units since 1908 in approximately 300 publications which are now mostly out-of-print. Commencing with the 1979 publications, data are presented in the International System of Units (SI). However, the format has remained the same wherein Canada is divided into eight regions. The provinces each represent a separate region except for New Brunswick, Newfoundland, Nova Scotia and Prince Edward Island which together form the Atlantic Provinces region, and the Yukon and Northwest Territories which make up another. The publications are identified by the province(s) or territories covered and the year in which data were collected. These data are published annually on a calendar-year basis and the stations are listed alphabetically, with two years of data per page.

The first edition of a *Surface Water Data Reference Index* was published for data to 1966 by province or region. Subsequent editions were published annually or biennially in one publication for Canada. Commencing with the 1979 publication, data are presented in the International System of Units (SI) and future editions will be published biennially. Gauging stations are listed by province or territory, in upstream to downstream order. Coloured maps showing the locations of both active and the discontinued stations were included in the first and second editions and were provided in a separate Hydrometric Map Supplement to the 1972 and the 1977 editions. The latest editions of the Reference Index and the Hydrometric Map Supplement supersede all previous editions.

The first edition of a publication series titled *Historical Streamflow Summary* was produced for data to 1970. Subsequent editions have been published every three years. This publication series contains a summary of historical monthly and annual mean discharges and annual extremes for the entire period of record for all stations where streamflow data have been collected during the history of the Water Survey of Canada. Data are published by province or region, as for the annual Surface Water Data publications. Commencing with the 1979 publications, data are presented in the International System of Units (SI). Editions subsequent to 1982 will be published every two years. The latest edition supersedes all previous editions, since it contains any corrections or additions since the last publication.

The first edition of a publication series titled *Historical Water Levels Summary* was produced for data to 1976. This publication series contains a summary of historical monthly and annual mean water levels and annual extremes for the period of record for all stations on lakes or reservoirs where water level data have been collected during the history of the Water Survey of Canada. It also contains a summary of water level data for all stations on rivers where "water levels only" were collected or for certain stations on rivers where streamflow data are collected, but the historical water level information is considered to be of sufficient demand to warrant inclusion in the publication (daily water levels for stations

PUBLICATION DES DONNÉES SUR LES EAUX DE SURFACE ET LES SÉDIMENTS

Depuis 1908, les *Données sur les eaux de surface* ont été publiées, en utilisant diverses formules et en ayant recours au système d'unités impériales, dans quelque 300 publications lesquelles sont pour la plupart épuisées. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Toutefois, la présentation est toujours la même, c'est-à-dire que le Canada est divisé en huit régions. Chaque province représente une région distincte sauf le Nouveau-Brunswick, la Terre-Neuve, la Nouvelle-Écosse et l'Île-du-Prince-Édouard qui constituent la région des provinces de l'Atlantique, comme c'est le cas aussi pour le Yukon et les Territoires du Nord-Ouest qui sont réunis en une seule région. Les publications sont identifiées par le nom des provinces ou territoires concernés et par l'année de la cueillette des données. Les données sont publiées annuellement, en fonction de l'année civile, et les stations sont classées par ordre alphabétique, chaque page de données couvrant deux années.

La première édition de l'*Index de référence des données sur les eaux de surface* comprenait les données disponibles jusqu'en 1966, de chaque province ou région. Les éditions subséquentes étaient publiées annuellement ou tous les deux ans en une seule publication pour tout le Canada. À partir de 1979, les données sont fournies dans le Système international d'unités (SI) et les éditions subséquentes vont paraître tous les deux ans. Les stations de jaugeage sont présentées par province ou territoire et placées dans l'ordre de leur position, d'amont en aval. Des cartes en couleurs, qui indiquent l'emplacement des stations hydrométriques en service, y compris celles qui ne le sont plus, ont paru dans les première et deuxième éditions ainsi que dans le *Supplément de cartes hydrométriques* de 1972 et de 1977. L'édition la plus récente de l'*Index de référence* et celle du *Supplément de cartes hydrométriques* annulent les éditions antérieures.

La première édition d'une série de publications intitulée *Sommaire chronologique de l'écoulement* renfermait les données disponibles jusqu'en 1970. Les éditions subséquentes étaient publiées tous les trois ans. Cette série de publications renferme un résumé des moyennes mensuelles et annuelles des débits ainsi que les débits extrêmes annuels pour toute la période d'enregistrement et pour toutes les stations où des données de débit sont recueillies par la Division des relevés hydrologiques du Canada. Les données sont publiées par province ou région, comme c'est le cas pour les publications annuelles des données sur les eaux de surface. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Les éditions subséquentes à 1982 vont paraître tous les deux ans. L'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour depuis la dernière parution.

La première édition d'une série de publications intitulée *Sommaire chronologique des niveaux d'eau* comprenait les données disponibles jusqu'en 1976. Cette série de publications contient un résumé des niveaux moyens mensuels et annuels ainsi que des niveaux extrêmes annuels pour la période d'enregistrement pour toutes les stations de lacs ou de réservoirs où des données sur les niveaux d'eau sont recueillies par la Division des relevés hydrologiques du Canada. Elle renferme également un résumé des niveaux d'eau pour toutes les stations de rivières effectuant «uniquement» des relevés de niveaux d'eau ou pour certaines stations de rivières où des données de débit sont recueillies de même que des données

where streamflow data are collected are not normally published in the annual Surface Water Data publications). Data are published by province or region, as for the annual Surface Water Data publications. Commencing with the 1979 publications, data are presented in the International System of Units (SI). Editions subsequent to 1983 will be published every two years. The latest edition supersedes all previous editions, since it contains any corrections or additions since the last publication.

During the years 1948 to 1960, some sediment data were collected for several Prairie rivers to meet the needs of particular projects. The first Water Resources Paper series containing sediment data incorporated a selection of these data and also data for part of the year ending September 30, 1961, at stations established for the continuing program. The second issue was a biennial publication covering only the continuing program for the 1962 and 1963 water years. All subsequent editions titled *Sediment Data Canadian Rivers* have been published annually. The sediment data since 1978 have been presented entirely in the International System of Units (SI).

Commencing with 1984, the *Sediment Data* are presented and published in a new format wherein Canada is divided into eight regions. The provinces each represent a separate region except for New Brunswick, Newfoundland, Nova Scotia and Prince Edward Island, which together form the Atlantic Provinces region, and the Yukon and Northwest Territories which make up another. The publications are identified by the province or territories covered and the year in which the data were collected. These data are published annually on a calendar-year basis and the stations are listed alphabetically.

The first edition of a *Sediment Data Reference Index* was published for data to 1972. It contains a tabulation of locations in Canada where sediment data were collected by the Water Survey of Canada. The index has been subdivided alphabetically by province or territory, with sediment survey stations also listed alphabetically. Commencing with the 1978 publication, data are presented in the International System of Units (SI) and will continue to be published biennially. The latest edition supersedes all previous editions because it contains any corrections or additions since the last publication.

The first edition of a new publication series titled *Historical Sediment Data Summary for Canadian Rivers* was produced for data to 1974. This publication contains a summary of historical monthly and annual mean suspended sediment load, and annual extremes of daily suspended sediment concentration and loads and total annual suspended load. Commencing with the 1978 publication, data are presented entirely in the International System of Units (SI). This publication has been discontinued, as much of the information is now included in the new annual *Sediment Data* publication.

sur les niveaux d'eau qui peuvent répondre aux besoins des utilisateurs (en général, les niveaux d'eau quotidiens de stations effectuant des relevés de débit ne sont pas publiées dans les publications annuelles des données sur les eaux de surface). Les données sont publiées par province ou région, comme c'est le cas pour les publications annuelles des données sur les eaux de surface. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Les éditions subséquentes à 1983 vont paraître tous les deux ans. L'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour depuis la dernière parution.

De 1948 à 1960, on a recueilli des données pour plusieurs cours d'eau des Prairies en prévision de la réalisation de certains projets. La première publication contenant des données sur les sédiments a paru dans la série intitulée *Water Resources Paper*; elle présentait un choix de ces données ainsi que des données recueillies en 1961 avant le 30 septembre à des stations établies pour la réalisation du programme permanent. La deuxième publication a porté sur les données recueillies dans le cadre du programme au cours des années hydrologiques 1962 et 1963. Par la suite, les données ont été publiées annuellement sous le titre *Données sur les sédiments - rivières canadiennes*. Depuis 1978, les données sont exprimées en unités du Système international (SI).

En 1984, la présentation des données a été modifiée. Le Canada a été divisé en huit régions, une région pour chaque province, sauf le Nouveau-Brunswick, Terre-Neuve, la Nouvelle-Écosse et l'Île-du-Prince-Édouard qui, ensemble, forment la région des provinces de l'Atlantique, et les Territoires du Yukon et du Nord-Ouest, qui forment une autre région. Les publications sont nommées selon la région couverte et l'année des données (année civile). Ces publications sont annuelles. Les stations y sont présentées par ordre alphabétique.

Un *Index de référence des données sur les sédiments* est publié. La première édition portait sur les données disponibles jusqu'en 1972. Les emplacements où des données sur les sédiments ont été recueillies au Canada par la Division des relevés hydrologiques y sont présentés sous forme de tableau. L'*Index* est subdivisé selon l'ordre alphabétique par province ou territoire, et les stations de mesure des sédiments sont classées par ordre alphabétique. À partir de 1978, les données sont exprimées en unités du Système international (SI). L'*Index* est publié tous les deux ans; l'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour effectuées depuis la dernière parution.

Une autre série de publications a porté le titre *Sommaire chronologique des données sur les sédiments de rivières canadiennes*. La première édition renfermait les données disponibles jusqu'en 1974. Cette série présentait un résumé donnant les moyennes mensuelles et annuelles historiques du débit des sédiments en suspension, les valeurs annuelles extrêmes de la concentration journalière et du débit journalier des sédiments en suspension et le débit annuel total des sédiments en suspension. À partir de 1978, les données ont été présentées en unités du Système international (SI). Cette série a été abandonnée, car une bonne partie de l'information est maintenant contenue dans la nouvelle publication annuelle intitulée *Données sur les sédiments*.

EXPLANATION OF HISTORICAL WATER LEVELS SUMMARY PUBLICATION

A. General Description

Descriptive information about a gauging station is given herein below the table of monthly and annual mean water levels. This refers to such items as latitude and longitude, drainage area and whether the flow is natural or regulated (the year that regulation began is given, if known); International Gauging Stations are identified and the names of co-operating agencies who supply data are given; unusual conditions are explained under "Remarks".

This descriptive information (except the "Remarks" statement) is also given in the Surface Water Data Reference Index and the annual Surface Water Data publications. However, these two publications contain additional information not given herein such as the type of gauge, period of record and other pertinent remarks. Historical water level data as contained herein are published by province or region and also in alphabetical order as in the annual Surface Water Data publications. However, the Historical Water Levels Summary publications contain data for both active and discontinued water level stations and do not contain any discharge data. These publications will be published every two years and will contain data for all water level stations for the entire period of record not just the data for the intervening two years.

B. Method of Tabulation of Data

For gauging stations where systematic water level data have been obtained, the following are given for the period of record to 1985 inclusive:

1. Summary of monthly and annual mean water levels;
2. Annual maximum instantaneous water levels;
3. Annual maximum and minimum daily water levels;
4. Identification of the extreme recorded for the period of record;
5. Datum to which water levels are referred.

The following standard symbols are used opposite the daily stage to which they apply. These symbols will not appear opposite the monthly and annual mean water levels, but will appear with the annual maximum instantaneous value and the annual maximum and minimum daily values, if applicable:

A – Manual Gauge – indicates that one or more manual gauge observations per day were obtained and used as the mean for the day for a gauging station equipped with a recording gauge during that particular year. A station may have several periods of recording or manual gauges throughout its history. For more details concerning the type of gauge operated during the period of record, the *Surface Water Data Reference Index* should be consulted.

EXPLICATION DU *SOMMAIRE CHRONOLOGIQUE DES NIVEAUX D'EAU*

A. Description générale

On trouve les renseignements descriptifs pour une station des relevés des niveaux d'eau, sous l'extrait des moyennes mensuelles et annuelles. Il s'agit de la latitude et de la longitude; de la superficie du bassin versant; du débit reconnu comme naturel ou régularisé (on indique l'année où la régularisation a débuté, si elle est connue); des stations internationales de jaugeage et des noms des organismes ayant fourni des données ainsi que des précisions sur les conditions spéciales qui prévalaient à la station (elles figurent dans les «Remarques»).

On trouvera également ces renseignements descriptifs (sauf les «Remarques») dans l'*Index de référence des données sur les eaux de surface* et dans les publications annuelles des *Données sur les eaux de surface*. Cependant, ces dernières traitent d'information additionnelles telles que du type de jauge, de la période d'enregistrement et d'autres remarques pertinentes. Les données historiques sur les niveau d'eau, qui sont contenues dans la présente publication, sont subdivisées en ordre alphabétique selon les provinces ou les territoires comme pour les publications annuelles des *Données sur les eaux de surface*. Par contre, le *Sommaire chronologique des niveaux d'eau* contient des données non seulement de stations en opération, mais aussi de stations qui ne le sont plus; aucune donnée sur le débit n'est toutefois fournie. Cette publication paraîtra tous les deux ans et portera sur les données de toutes les stations de relevés des niveau d'eau pour toute la période d'enregistrement plutôt que sur les données qui ne couvrent que les deux années.

B. Présentation sous forme de tableaux des données

Pour les stations où on a effectué un relevé systématique des niveaux d'eau, les données suivantes sont présentées pour la période d'enregistrement allant jusqu'en 1985 inclusivement:

1. Un extrait des moyennes mensuelles et annuelles;
2. Un tableau des valeurs annuelles maximales instantanées;
3. Un tableau des valeurs quotidiennes maximale et minimale annuelles;
4. Un tableau des valeurs extrêmes enregistrées pour toute la période d'observation;
5. Le plan de référence auquel les niveaux d'eau sont reportés.

Les symboles normalisés donnés ci-après sont inscrits à côté des niveaux d'eau quotidiens auxquels ils se rapportent. Les symboles ne sont fournis ni avec les niveaux d'eau moyens mensuels, ni avec les niveaux d'eau moyens annuels, mais ils paraissent avec les valeurs appropriées, c'est-à-dire la valeur instantanée maximale annuelle et les valeurs quotidiennes maximale et minimale annuelles:

A – Jauge manuelle – indique qu'on a effectué à une station de jaugeage dotée d'une jauge enregistreuse au moins une observation par jour à l'aide d'une jauge manuelle et qu'on s'en est servi comme moyenne quotidienne pour l'année en question. Toute station peut comporter diverses périodes où les relevés sont effectués soit à partir d'une jauge enregistreuse, soit à l'aide d'une jauge manuelle. Pour obtenir d'autres renseignements sur le genre de jauge qui a servi lors de la période d'observation, il faut consulter l'*Index de référence des données sur les eaux de surface*.

E – Estimated – indicates any estimated data. It indicates that the value was determined by some indirect method such as interpolation, extrapolation, estimation from a graph of observed readings, comparison with other streams or by comparison with meteorological data.

R – Revised – indicates that a revision, correction or addition has been made to the historical data base after January 1, 1980.

1. *The summary of monthly and annual mean water levels* gives:

   (a) the monthly mean in metres for each month for which there is a complete month of daily water levels. Records of daily water levels for partial months, if obtained, are published in annual publications or are available from the Regional Chief;

   (b) the annual mean water level in metres if there are daily water levels for the complete year;

   (c) the mean of all the monthly means;

   (d) the mean of all the annual means.

2. *The annual maximum instantaneous water level* in metres is given for each year if available. This figure is usually available if the station is equipped with a recording gauge. It may also be estimated from high water marks or from a graph of observed water level readings during the day.

3. *The annual maximum and minimum daily water levels* in metres are given for each year where daily water levels have been obtained for the entire year or where they are considered to be valid for the year even though some daily water levels are missing.

4. *The extreme recorded for the period of record* is identified by an asterisk within the table of annual maximum instantaneous, maximum daily and minimum daily values.

5. *The datum to which the water levels are referred* is shown following both the "Summary of Monthly and Annual Mean Water Levels" table; and the "Annual Extremes of Water Levels" table. If the water levels are referenced to a second datum, this datum is also shown with the conversion factor.

   Occasionally, the water level records at a station are collected for two or more periods for which the water levels cannot be referenced to a common datum. In this case, the datum to which the water levels are referred is shown following each period, and a message is printed at the bottom of the tables, indicating that the water levels are referred to several unrelated datums.

E – Estimatives – indique une donnée estimative, c'est-à-dire qu'on a déterminé la valeur de façon indirecte, par exemple par interpolation, extrapolation, à l'aide de graphique, ou par comparaison avec d'autres cours d'eau ou avec des données météorologiques.

R – Révisé – indique qu'il y a eu révision, correction ou addition à la base des données chronologiques des après le 1er janvier 1980.

1. *L'extrait des moyennes mensuelles et annuelles* (The summary of monthly and annual mean water levels) donne:

   (a) la moyenne mensuelle, exprimée en mètres, des valeurs quotidiennes des niveaux d'eau pour le mois entier. Pour les stations où on n'a mesuré les niveaux d'eau quotidiens que pour une partie du mois, les données paraissent dans les publications annuelles ou peuvent être obtenues du chef régional;

   (b) la moyenne annuelle, en mètres, pour les stations où on a obtenu des relevés quotidiens pour une année entière;

   (c) la moyenne de toutes les moyennes mensuelles;

   (d) la moyenne de toutes les moyennes annuelles.

2. *Le tableau des valeurs annuelles maximales instantanées* (The annual maximum instantaneous water level), exprimées en mètres, est fourni pour toute année où des données sont disponibles. La majorité des stations munies de jauges enregistreuses détiennent ces données. Elles peuvent également être évaluées à partir du niveau des hautes eaux ou d'un graphique illustrant les niveaux quotidiens.

3. *Le tableau des valeurs quotidiennes minimale et maximale annuelles* (The annual maximum and minimum daily water levels), exprimées en mètres, donne les valeurs pour les stations où on a fait des relevés quotidiens pour une année entière, les valeurs sont fournies si elles sont valables pour l'année en cause.

4. *Le tableau des valeurs extrêmes enregistrées pour toute la période d'observation* (The extreme recorded for the period of record) est indiqué par un astérisque et est compris avec les valeurs annuelles maximales instantanées et les valeurs quotidiennes minimale et maximale annuelles.

5. *Le plan de référence auquel les niveaux d'eau* sont reportés est fourni à la suite de l'extrait des moyennes mensuelles et annuelles et du tableau des valeurs extrêmes. Si les niveaux d'eau ont trait à un deuxième plan de référence, ce dernier est également indiqué même que la constante de conversion.

   Il arrive que les relevés des niveaux d'eau effectués à une station s'appliquent à plus d'une période d'observation de sorte qu'ils ne peuvent être reportés à un même plan de référence. En pareil cas, le plan de référence auquel les niveaux d'eau sont reportés est fourni pour chacune des périodes d'observation et un message imprimé à la suite des tableaux indique que les niveaux d'eau ont trait à plusieurs plans de référence différents.

REVISIONS

A number of corrections or revisions have been made to previously published data. Many of these were required because of typographical or computational errors which were exposed when daily discharges were stored on magnetic tape and monthly means were re-calculated by computer. Other errors were discovered or different interpretations of basic data were made during the systematic review of historical streamflow data presently underway, for example, these revisions may have been justified because a more reliable stage-discharge relationship had been developed.

Revisions to daily discharges or daily water levels are not published at present. However, those stations where a systematic review has been conducted are identified in the Surface Water Data Reference Index publication. The Historical Streamflow Summary publications contain revisions to monthly and annual mean discharges, and annual extremes of discharge. The Historical Water Levels Summary publications contain revisions to monthly and annual mean water levels, and annual extremes of water level. Revisions, corrections or additions made to the discharges and water levels after January 1, 1983, are indicated by an "R" symbol in the summary publications. Detailed information on revisions to historical data is available from the appropriate Regional Chief.

ACCURACY OF HYDROMETRIC DATA

The overall accuracy or the degree of reliability of hydrometric data (water level data) referred to herein depends upon the type of gauge, stability of gauge, accuracy of observation, measurement of reference datum, computation procedures and interpretation of records. Because of all these variable factors, the number of significant figures used herein has been standardized for uniformity of presentation and does not reflect the degree of accuracy of the data. The Water Resources Branch standard for storing water level data is to three decimal points (0.001 m), although some contributing agencies provide data to two decimal points (0.01 m).

A measure of the reliability of the records can be made by an examination of the distribution of the symbols A and E. In general, water level data collected utilizing a water-stage recorder are more reliable and accurate than those using a manual gauge only (especially for small or flashy streams) or those obtained by estimation.

MICROFICHE

All published daily discharge, water level and sediment data are available in metric units on microfiche, upon request. The data are stored in station number order by province. There are 270 frames per microfiche at 48X reduction; there is a visible heading showing the fiche number, type of data, province, beginning and ending station number and year of data, and the month/year the fiche was created. The last frame is an index of the contents of that fiche.

RÉVISIONS

On a corrigé ou révisé beaucoup de données déjà publiées. Il a été nécessaire d'effectuer plus [illegible]s corrections, car on a relevé des erreurs typographiques ou de calculs lorsqu'on a enregistré les débits quotidiens sur rubans magnétiques et qu'on a recalculé à l'aide d'ordinateurs les moyennes mensuelles. On a aussi relevé d'autres erreurs ou fait des interprétations différentes de données de base au cours de la révision rétrospective systématique des données de débit qu'on est à faire en ce moment. Ainsi, on peut justifier des corrections, par le fait qu'on ait trouvé une relation hauteur-débit plus sûre.

Les corrections apportées aux débits quotidiens ou aux niveaux d'eau quotidiens ne sont pas publiées, du moins pour le moment. Cependant, les stations où on a effectué une révision systématique sont identifiées dans l'*Index de référence des données sur les eaux de surface*. Les publications intitulées *Sommaire chronologique de l'écoulement* contiennent des données sur les moyennes mensuelles et annuelles des débits et sur les extrêmes annuels des débits qu'on a révisées. Les publications intitulées *Sommaire chronologique des niveaux d'eau* renferment les révisions apportées aux niveaux moyens mensuels et annuels ainsi que les extrêmes annuels. Les révisions et corrections apportées aux débits et aux niveaux d'eau après le 1er janvier 1983 sont accompagnées du symbole «R» dans les publications sommaires. On peut obtenir plus de détails sur les révisions en s'adressant au chef régional concerné.

EXACTITUDE DES DONNÉES HYDROMÉTRIQUES

La précision totale ou le degré d'exactitude des données hydrométriques (données sur le niveau des eaux) dont on parle ici, sont basés sur le type de jauge, la stabilité de la jauge, la précision des observations, la mesure de la donnée de référence, l'évaluation des procédés et l'interprétation des chiffres. À cause de toutes ces variables, on a normalisé, pour des fins d'uniformité de présentation, le nombre de chiffres significatifs, mais ceci ne reflète pas le degré d'exactitude des données. Dans la Direction des ressources en eau, les normes de cueillette des données sur le niveau des eaux sont de l'ordre de trois décimales (0.001 m), alors que certains organismes dans ce domaine n'exigent que deux décimales (0.01 m).

L'exactitude des données peut être appréciée par l'examen de la répartition des symboles A et E. En général, les données sur le niveau des eaux qui sont mesurées à l'aide d'un limnigraphe sont plus exactes que celles qui sont obtenues par estimation ou qui sont mesurées à l'aide d'une jauge manuelle seulement, surtout dans le cas de petits cours d'eau ou de cours d'eau à crues très rapides.

MICROFICHE

Toutes les données publiées concernant les débits quotidiens, les niveaux d'eau et les sédiments sont disponibles sur microfiche en unités métriques aux usagers qui en font la demande. Ces données sont emmagasinées par ordre de numéro de station et par province. Chaque microfiche renferme 270 pages réduites de 48X. L'en-tête indique le numéro de la fiche, le genre de données, la province, le numéro de la première et de la dernière station, celui de la première et de la dernière année de cueillette ainsi que le mois et l'année de préparation de la fiche. La dernière image donne l'index du contenu de la fiche.

WATER LEVEL DATA / DONNÉES SUR LES NIVEAUX D'EAU

ATTAWAPISKAT LAKE AT LANSDOWNE HOUSE - STATION NO. 04FB002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	---	---	---	---	31.263	30.907	---	1969
1970	30.644	30.630	30.264	30.227	31.310	31.588	31.333	31.385	31.173	30.630	30.322	30.325	30.802	1970
1971	---	---	30.285	---	---	---	---	31.427	30.894	31.186	31.504	---	---	1971
MEAN	30.644	30.630	30.270	30.227	31.310	31.588	31.333	31.406	31.034	30.898	31.030	30.616	30.802	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 52 13 10 N
LONG 87 53 10 W NATURAL FLOW

ATTAWAPISKAT LAKE AT LANSDOWNE HOUSE - STATION NO. 04FB002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1969	---	---	---	1969
1970	---	31.781 ON JUN 5 *	30.105 ON DEC 6 *	1970
1971	---	---	---	1971

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BALL LAKE AT BALL LAKE LODGE - STATION NO. 05QE013

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	---	---	318.528	318.423	318.702	319.002	---	---	---	1981
1982	---	---	---	318.580	319.068	319.181	319.324	319.366	319.277	319.574	319.595	319.674	---	1982
1983	319.456	319.347	319.237	318.872	318.748	318.838	319.018	318.823	318.545	318.878	319.264	---	---	1983
1984	---	---	318.826	318.678	318.628	319.080	319.120	318.820	318.887	318.971	---	---	---	1984
1985	---	---	---	318.911	319.848	320.222	320.745	319.992	319.800	320.047	320.174	320.038	---	1985
MEAN	319.456	319.347	319.032	318.730	319.073	319.356	319.347	319.045	319.038	319.294	319.678	319.856	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1929 ADJ.)
APPLY +0.183 m ADJUSTMENT TO CONVERT TO ONTARIO HYDRO PROJECT DATUM

LOCATION - LAT 50 17 05 N
LONG 93 58 59 W REGULATED

BALL LAKE AT BALL LAKE LODGE - STATION NO. 05QE013

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1981	---	---	---	1981
1982	319.720 AT 0617 CST ON DEC 7	319.718 ON DEC 8	---	1982
1983	319.548 AT 1800 CST ON DEC 5	319.544 ON DEC 5	---	1983
1984	---	---	318.497 ON APR 27 *	1984
1985	320.918 AT 0304 CST ON JUL 20 *	320.911 ON JUL 18 *	318.772 ON APR 17	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1929 ADJ.)
APPLY +0.183 m ADJUSTMENT TO CONVERT TO ONTARIO HYDRO PROJECT DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BIG TROUT LAKE AT TROUT LAKE - STATION NO. 04CE001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	213.673	213.632	213.578	213.607	213.678	213.725	213.858	214.140	214.184	214.224	214.135	---	1968
1969	---	---	213.904	213.831	213.907	213.932	213.941	213.698	213.885	214.150	214.152	214.128	---	1969
1970	---	213.893	213.910	---	---	---	214.801	214.418	---	---	---	---	---	1970
1971	---	---	---	---	---	---	---	214.205	214.081	214.072	---	---	---	1971
1972	---	---	---	---	---	214.215	214.108	214.031	213.986	---	---	---	---	1972
1973	---	---	---	---	---	---	---	---	---	214.248	---	---	---	1973
1977	---	---	---	---	---	---	213.815	213.884	213.917	---	---	---	---	1977
1978	---	---	---	---	---	---	214.051	214.071	214.003	213.978	---	---	---	1978
1979	---	---	---	---	---	213.962	213.932	213.886	213.856	---	---	---	---	1979
1980	---	---	---	---	---	---	213.861	213.838	---	---	---	---	---	1980
1981	---	---	---	---	---	213.985	214.048	214.064	---	---	---	---	---	1981
1982	---	---	---	---	---	214.382	214.511	---	---	---	---	---	---	1982
1983	---	---	---	---	---	---	214.362	214.241	214.139	214.049	---	---	---	1983
1984	---	---	---	---	---	214.123	214.135	214.028	213.869	---	---	---	---	1984
1985	---	---	---	---	---	214.516	214.639	214.527	214.350	214.350	---	---	---	1985
MEAN	---	213.833	213.815	213.705	213.757	214.099	214.134	214.071	214.024	214.147	214.188	214.132	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 45 00 N
LONG 89 54 00 W NATURAL FLOW

REMARKS - SEASONAL OPERATION (MAY-OCT)

BIG TROUT LAKE AT TROUT LAKE - STATION NO. 04CE001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1968	---	---	---	1968
1969	---	---	---	1969
1970	---	---	---	1970
1971	---	---	---	1971
1972	---	---	---	1972
1973	---	---	---	1973
1977	---	---	---	1977
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	214.583 ON AUG 23 *	---	1982
1983	---	214.411 ON JUL 13	---	1983
1984	---	214.182 ON JUN 23	---	1984
1985	---	---	---	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BONNECHERE RIVER AT GOLDEN LAKE - STATION NO. 02KC002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	0.878	0.846	0.928	1.174	1.330	1.255	1.077	0.933	0.847	0.840	1.061	1.151	1.027	1946
1947	1.230	1.274	1.047	1.063	1.277	1.185	1.278	1.240	1.138	1.202	1.230	1.183	1.194	1947
1948	1.154	0.898	0.878	1.235	1.312	1.189	1.311	1.180	1.171	1.172	1.178	1.272	1.172	1948
1949	1.251	1.078	0.861	0.831	0.902	1.233	1.208	1.082	1.108	1.140	1.038	1.058	1.067	1949
1950	1.191	1.091	0.985	0.979	0.821	1.267	1.255	1.251	1.245	1.221	1.236	1.289	1.152	1950
1951	1.314	1.226	0.937	1.124	0.835	1.226	1.192	1.053	1.128	1.156	1.253	1.329	1.155	1951
1952	1.231	1.171	0.831	0.853	1.017	1.112	1.320	1.283	1.127	1.038	1.075	1.202	1.105	1952
1953	1.287	1.163	1.136	1.312	1.324	1.348	1.245	1.004	0.908	0.854	0.852	0.836	1.129	1953
1954	0.801	0.814	1.022	1.043	1.118	1.317	1.264	1.269	1.318	1.223	1.188	1.201	1.148	1954
1955	1.148	1.097	0.944	0.888	1.171	1.327	1.178	1.013	0.970	1.058	1.187	1.083	1.096	1955
1956	1.048	1.087	1.087	1.072	0.941	0.998	1.263	1.161	1.198	---	---	---	---	1956
MEAN	1.148	1.087	0.985	1.081	1.104	1.225	1.233	1.134	1.105	1.101	1.140	1.171	1.125	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 45 34 27 N
LONG 77 14 00 W REGULATED

DATA CONTRIBUTED BY -
ONTARIO HYDRO

BONNECHERE RIVER AT GOLDEN LAKE - STATION NO. 02KC002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1946	---	1.433 ON MAY 23 *	0.782 ON OCT 3	1946
1947	---	1.402 ON MAY 10	0.853 ON MAR 28	1947
1948	---	1.402 ON MAY 30	0.701 ON MAR 12	1948
1949	---	1.341 ON JAN 1	0.701 ON APR 1	1949
1950	---	1.311 ON JUN 17	0.840 ON MAY 20	1950
1951	---	1.372 ON NOV 30	0.840 ON MAY 25	1951
1952	---	1.372 ON JUL 4	0.610 ON MAY 10 *	1952
1953	---	1.433 ON APR 4	0.853 ON SEP 4	1953
1954	---	1.402 ON JUN 5	0.732 ON APR 28	1954
1955	---	1.376 ON MAY 28	0.880 ON APR 8	1955
1956	---	1.266 ON APR 29	---	1956

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BONNECHERE RIVER AT ROUND LAKE - STATION NO. 02KC010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	31.877	31.882	31.856	32.223	32.443	32.418	32.112	31.712	31.437	31.156	31.051	31.045	31.733	1946
1947	31.090	31.082	31.078	31.904	32.852	32.553	32.686	32.583	32.301	31.953	31.722	31.643	31.936	1947
1948	31.552	31.502	31.533	32.547	32.697	32.617	32.649	32.534	32.152	31.743	31.606	31.458	32.051	1948
1949	31.478	31.547	31.488	32.093	32.549	32.660	32.588	32.278	31.748	31.395	31.077	30.954	31.823	1949
1950	31.128	31.418	31.630	32.323	32.416	32.641	32.657	32.588	32.551	32.259	32.280	32.584	32.214	1950
1951	32.276	31.621	31.413	32.418	32.452	32.584	32.523	32.407	32.170	32.180	32.420	32.486	32.280	1951
1952	32.378	31.778	31.352	32.088	32.633	32.658	32.637	32.483	32.307	31.970	31.618	31.359	32.087	1952
1953	31.228	31.378	31.701	32.618	32.604	32.627	32.547	32.388	31.978	31.448	30.948	30.679	31.881	1953
1954	30.809	30.744	31.126	31.818	32.700	32.787	32.737	32.787	32.700	32.676	32.614	32.357	32.158	1954
1955	32.014	31.442	31.262	32.052	32.584	32.672	32.576	32.282	31.857	31.887	32.007	32.273	32.052	1955
1956	32.137	31.805	31.180	31.882	32.638	32.686	32.672	32.637	32.689	---	---	---	---	1956
MEAN	31.615	31.452	31.418	32.159	32.577	32.625	32.578	32.426	32.171	31.835	31.724	31.703	32.018	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 45 37 12 N
LONG 77 27 48 W REGULATED

DATA CONTRIBUTED BY -
ONTARIO HYDRO

BONNECHERE RIVER AT ROUND LAKE - STATION NO. 02KC010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1946	---	32.537 ON MAY 24	31.013 ON DEC 3	1946
1947	---	32.894 ON MAY 5	31.085 ON FEB 20	1947
1948	---	32.857 ON MAY 23	31.343 ON MAR 15	1948
1949	---	32.690 ON MAY 25	30.907 ON DEC 16	1949
1950	---	32.705 ON JUN 10	30.898 ON JAN 1	1950
1951	---	32.818 ON APR 19 *	31.384 ON MAR 10	1951
1952	---	32.786 ON MAY 17	31.272 ON DEC 28	1952
1953	---	32.644 ON APR 1	30.845 ON NOV 28	1953
1954	---	32.796 ON JUN 1	30.734 ON FEB 11 *	1954
1955	---	32.788 ON MAY 17	31.242 ON MAR 13	1955
1956	---	32.796 ON MAY 16	30.837 ON MAR 31	1956

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CLAY LAKE NEAR QUIBELL - STATION NO. 05DD020

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	10.994	10.957	11.033	11.474	12.382	11.616	11.177	11.018	10.918	10.809	11.085	11.080	11.209	1979
1980	11.077	11.057	11.038	11.320	11.318	10.837	10.231	10.316	10.387	10.474	10.657	10.848	10.787	1980
1981	10.801	10.848	10.787	10.748	10.580	10.641	11.475	10.920	10.745	10.737	10.817	10.783	10.833	1981
MEAN	10.891	10.954	10.953	11.181	11.427	10.965	10.994	10.751	10.683	10.673	10.843	10.898	10.943	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 50 03 21 N
LONG 93 28 33 W

CLAY LAKE NEAR QUIBELL - STATION NO. 05DD020

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1979	12.570 AT 1447 CST ON MAY 2 *	12.561 ON MAY 2 *	10.788 ON OCT 28	1979
1980	11.827 AT 1147 CST ON APR 27	11.821 ON APR 27	10.274 ON AUG 3 *	1980
1981	11.798 AT 1628 CST ON JUL 8	11.791 ON JUL 7	10.449 ON JUN 7	1981

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DETROIT RIVER AT AMHERSTBURG - STATION NO. 02GH005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1925	---	---	---	---	---	---	---	---	---	---	---	173.70	---	1925
1950	---	173.95	174.06	174.28	174.38	174.49	174.50	174.52	174.45	174.31	174.13	174.11	---	1950
1951	174.05	174.04	174.22	174.33	174.50	174.48	174.45	174.42	174.38	174.19	174.08	174.01	174.28	1951
1952	174.04	173.84	174.07	174.14	174.20	174.24	174.20	174.16	174.10	174.03	174.01	173.93	174.08	1952
1953	173.85	173.76	173.88	174.02	174.06	174.07	174.02	173.97	173.93	173.82	173.89	173.70	173.90	1953
1954	173.58	173.55	173.69	173.86	173.93	173.92	173.90	173.85	173.80	173.84	173.58	173.57	173.74	1954
1955	173.53	173.59	173.79	173.95	174.01	174.05	174.01	173.95	173.96	173.86	173.80	173.86	173.87	1955
1956	173.80	173.82	174.01	174.15	174.23	174.25	174.22	174.16	174.09	173.91	173.91	174.04	174.07	1956
1957	174.05	174.01	174.08	174.28	174.38	174.39	174.40	174.36	---	174.20	174.16	174.24	---	1957
1958	174.27	174.35	174.31	174.38	174.45	174.49	174.52	174.46	174.42	174.28	174.22	174.20	174.38	1958
1959	174.35	174.38	174.34	174.55	174.59	174.75	174.84	174.78	174.65	174.48	174.40	174.40	174.55	1959
1970	174.18	174.25	174.32	174.47	174.53	174.59	174.56	174.56	174.50	174.44	174.37	174.38	174.43	1970
1971	174.37	174.33	---	174.55	174.60	174.67	---	---	---	---	---	---	---	1971
1972	174.41	174.44	174.50	174.64	174.78	174.75	174.62	174.78	174.76	174.70	---	---	---	1972
1973	---	---	---	175.03	175.02	175.11	175.07	174.98	174.87	174.75	174.62	174.65	---	1973
1974	---	---	---	175.01	---	175.04	175.02	174.94	174.80	174.66	174.59	174.64	---	1974
1975	174.65	174.67	174.78	174.82	174.85	---	---	174.84	174.84	174.73	174.59	174.59	---	1975
1976	174.63	174.59	174.69	174.83	---	174.93	174.82	174.68	174.73	174.59	---	174.33	---	1976
1977	174.39	174.33	---	174.55	174.64	174.56	174.56	174.56	---	---	174.37	174.49	---	1977
1978	174.52	174.56	174.64	174.72	174.75	174.71	174.67	174.58	174.52	174.42	174.34	174.23	174.54	1978
1979	---	---	---	---	---	174.74	174.75	---	---	---	174.49	174.50	---	1979
1980	174.57	174.59	174.68	174.79	174.79	---	174.81	174.84	174.77	174.68	174.45	174.42	---	1980
1981	---	174.35	---	---	---	---	174.75	174.72	174.68	174.62	174.53	174.46	---	1981
1982	174.43	174.50	174.63	174.72	---	174.75	174.72	174.63	174.53	174.44	174.41	174.50	---	1982
1983	174.52	174.53	174.58	174.70	174.84	174.87	174.87	174.87	174.72	174.63	---	---	---	1983
1984	---	---	174.75	174.81	174.73	174.88	174.88	---	---	---	174.59	174.58	---	1984
1985	174.66	174.78	---	---	---	---	---	174.95	174.90	174.78	174.93	174.95	---	1985
MEAN	174.24	174.24	174.32	174.50	174.52	174.58	174.59	174.56	174.48	174.37	174.28	174.27	174.18	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 42 08 40 N
LONG 83 08 52 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

DETROIT RIVER AT AMHERSTBURG - STATION NO. 02GH008

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1925	173.92 AT 2233 EST ON DEC 4	---	---	1925
1950		---	---	1950
1951	174.78 AT 1727 EST ON JUL 3	174.60 ON MAY 11	173.72 ON DEC 7	1951
1952	174.88 AT 1300 EST ON JUN 14	174.35 ON JAN 6	173.67 ON DEC 23	1952
1953	174.54 AT 1623 EST ON JAN 6	174.18 ON MAY 12	173.46 ON DEC 14	1953
1954	174.37 ON APR 23	174.00 ON JAN 13	173.02 ON NOV 21 *	1954
1955	174.36 ON JAN 13			1955
1956	174.40 AT 1453 EST ON MAR 17	174.17 ON JUN 15	173.07 ON JAN 27	1956
1957	174.81 ON APR 27	174.70 ON APR 27	173.53 ON NOV 3	1957
1958		---	---	1958
1959	174.61 AT 1025 EST ON MAY 7			1959
	174.81 AT 1715 EST ON JUN 26	174.72 ON MAY 27	173.82 ON DEC 5	
	175.03 AT 1800 EST ON JUL 8	174.95 ON JUL 7	174.08 ON JAN 1	
1960	174.65 ON APR 20	174.58 ON APR 19	173.90 ON NOV 23	1960
1961	174.93 ON JUN 28	---	---	1961
1962	175.34 ON NOV 14	---	---	1962
1963	175.65 AT 1830 EST ON MAY 27 *	---	---	1963
1964	175.50 AT 1145 EST ON APR 8	---	---	1964
1965	175.35 ON MAR 14	---	---	1965
1966	175.34 AT 1230 EST ON APR 25	---	---	1966
1967	175.12 ON MAY 29	---	---	1967
1968	175.01 AT 1700 EST ON MAY 4	174.91 ON MAY 4	174.02 ON DEC 21	1968
1969	174.93 ON AUG 8	---	---	1969
1970	175.37 ON APR 14	---	---	1970
1971	175.01 AT 0405 EST ON NOV 20	174.83 ON JUL 1	---	1971
1972	175.25 ON APR 6	174.85 ON APR 5	174.09 ON JAN 11	1972
1973	175.30 AT 1345 EST ON JUN 28	175.03 ON JUN 28	174.28 ON NOV 30	1973
1974	175.19 AT 2015 EST ON FEB 27	175.00 ON JUN 23	174.32 ON DEC 22	1974
1975	175.51 AT 0530 EST ON MAR 4	175.18 ON APR 12 *	174.36 ON DEC 2	1975

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DETROIT RIVER AT LA SALLE - STATION NO. 02GH007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1925	---	---	---	---	---	---	---	---	---	---	173.78	173.70	---	1925
1926	173.48	173.48	173.80	173.80	173.85	174.00	174.05	174.09	174.10	174.10	174.03	174.25	173.91	1926
1927	173.82	173.71	173.87	174.14	174.20	174.29	174.34	174.29	174.18	174.10	173.98	174.08	174.09	1927
1928	174.08	173.89	173.86	174.15	174.25	174.39	174.51	174.50	174.37	174.31	174.25	174.27	174.25	1928
1929	---	174.36	174.43	174.70	174.86	174.85	174.91	174.84	174.73	174.59	174.48	174.50	---	1929
1930	174.54	174.46	174.51	174.72	174.72	174.70	174.68	174.80	174.69	174.36	174.21	174.15	174.52	1930
1931	174.06	173.73	173.70	174.00	174.10	174.15	174.19	174.15	174.06	173.97	173.88	173.87	173.99	1931
1932	173.89	174.06	173.90	174.05	174.15	174.15	174.14	174.09	174.07	173.96	173.94	174.04	174.05	1932
1933	173.94	173.80	173.92	174.17	174.28	174.29	---	174.22	174.08	173.97	173.85	173.88	---	1933
1934	173.59	173.58	173.60	173.86	173.93	173.86	174.01	173.90	173.83	173.75	173.67	173.69	173.78	1934
1935	173.72	173.50	173.70	173.85	173.83	173.86	174.05	174.05	173.86	173.85	173.82	173.78	173.85	1935
1936	173.47	173.51	173.80	173.86	174.05	174.05	174.02	173.95	173.86	173.89	173.79	173.78	173.85	1936
1937	173.82	173.88	173.85	174.12	174.24	174.29	174.34	174.31	174.17	174.03	173.89	174.04	174.10	1937
1938	173.78	173.85	173.94	174.24	174.28	174.35	174.38	174.37	174.30	174.22	174.08	174.02	174.15	1938
1939	174.07	173.74	173.92	174.25	174.35	174.40	174.42	174.38	174.33	174.20	174.12	174.04	174.19	1939
1940	173.88	173.82	173.83	174.12	174.18	174.30	174.35	174.34	174.28	174.22	174.05	174.10	174.12	1940
1941	174.06	173.88	173.90	174.06	174.14	174.20	174.19	174.14	174.07	174.01	173.92	173.83	174.04	1941
1942	173.86	173.86	173.88	174.26	174.33	174.47	174.47	174.45	174.36	174.32	174.24	174.22	174.21	1942
1943	174.20	174.06	174.27	174.42	174.89	174.82	174.88	174.83	---	174.84	174.83	174.86	---	1943
1944	174.09	174.16	174.20	174.52	174.84	174.88	174.87	174.81	174.63	174.49	174.34	174.31	174.44	1944
1945	174.23	174.13	174.32	174.47	174.82	174.74	174.77	---	174.87	174.87	174.84	174.58	---	1945
1946	174.41	174.16	174.47	174.53	174.58	174.73	174.78	174.85	174.85	174.44	174.31	174.21	174.49	1946
1947	174.12	174.10	174.17	174.56	174.71	174.88	174.85	174.82	174.78	174.85	174.80	174.43	174.55	1947
1948	174.37	174.33	174.45	174.65	174.77	174.78	174.77	174.68	174.58	174.41	174.28	174.24	174.53	1948
1949	174.28	174.33	174.23	174.40	174.42	174.44	174.45	174.38	174.24	174.19	174.00	174.00	174.28	1949
1950	174.17	174.21	174.22	174.52	174.85	174.82	174.83	174.86	174.85	174.40	174.28	174.43	174.40	1950
1951	174.37	174.38	174.58	174.72	174.80	174.83	174.83	174.78	174.70	174.85	174.80	174.75	174.87	1951
1952	174.88	174.83	174.91	175.03	175.05	175.08	175.05	175.02	174.94	174.78	174.80	174.88	174.89	1952
1953	174.62	174.58	174.67	174.72	174.83	174.82	174.82	174.88	174.78	174.88	174.84	174.82	174.72	1953
1954	174.29	174.22	174.51	174.72	174.75	174.77	174.78	174.73	174.65	174.74	174.89	174.84	174.63	1954
1955	174.69	174.60	174.73	174.82	174.83	174.83	174.79	174.73	174.82	174.49	174.34	174.33	174.65	1955
1956	173.95	173.82	174.19	174.38	174.85	174.87	174.88	174.87	174.80	174.47	174.28	174.24	174.39	1956
1957	174.06	174.07	174.22	174.38	174.49	---	174.80	174.51	174.42	174.31	174.15	174.21	---	1957
1958	174.01	173.82	174.08	174.07	174.20	174.24	174.30	174.27	174.23	174.11	173.97	174.05	174.11	1958
1959	173.84	173.87	174.07	174.25	174.35	174.36	174.27	174.23	174.15	174.12	174.04	174.12	174.15	1959
1960	174.13	174.06	174.17	174.38	174.49	174.82	174.85	174.87	174.89	174.46	174.30	174.31	174.40	1960
1961	174.21	174.18	174.34	174.45	174.82	174.81	174.89	174.87	174.80	174.34	174.23	174.16	174.40	1961
1962	174.19	173.86	174.22	174.29	174.33	174.38	174.35	174.32	174.25	174.17	174.14	174.06	174.22	1962
1963	173.86	173.80	174.00	174.13	174.19	174.19	174.14	174.11	174.07	173.95	173.84	173.88	174.03	1963
1964	173.82	173.72	---	---	174.07	174.06	174.03	174.04	174.01	173.84	173.74	173.72	---	1964
1965	173.89	173.86	173.88	174.02	---	---	---	174.12	174.13	174.05	173.97	174.00	---	1965
1966	174.04	174.07	174.16	174.30	174.36	174.38	174.35	174.31	174.22	174.05	174.04	174.17	174.21	1966
1967	174.18	174.06	174.22	174.39	174.48	174.52	174.55	174.50	174.42	174.35	174.29	174.38	174.37	1967
1968	174.42	174.49	174.45	174.51	174.58	174.62	174.65	174.62	174.56	174.43	174.38	174.37	174.51	1968
1969	174.50	174.50	174.48	174.67	174.81	174.85	174.87	174.81	174.79	174.64	174.55	174.56	174.69	1969
1970	174.31	174.37	---	---	174.65	174.73	174.73	174.70	---	---	174.52	174.52	---	1970
1971	174.55	---	---	174.68	174.69	174.76	---	---	---	---	---	174.52	---	1971
1972	174.57	174.61	---	---	174.69	174.69	174.65	---	---	---	---	---	---	1972
1973	---	174.87	175.07	175.15	175.15	---	---	---	---	174.82	174.78	174.82	---	1973
1974	174.84	174.85	175.07	175.13	175.18	175.17	175.16	175.09	174.86	---	---	174.79	---	1974
1975	174.80	174.82	174.81	174.85	174.88	175.03	175.01	174.89	175.00	---	174.74	---	---	1975
1976	174.82	174.75	175.00	175.05	175.07	175.06	175.06	175.02	---	174.73	174.53	174.48	---	1976
1977	174.47	174.53	174.52	---	174.74	---	174.87	174.85	174.83	174.80	174.82	174.85	---	1977
1978	174.75	174.76	174.70	174.83	174.85	174.82	174.78	174.71	174.87	174.88	174.49	174.38	174.89	1978
1979	174.89	174.83	174.84	174.74	174.84	174.87	174.89	174.88	174.88	---	174.88	174.87	---	1979
1980	174.73	174.74	174.70	174.80	---	---	174.84	174.87	174.89	174.71	174.80	174.87	---	1980
1981	174.37	174.86	174.89	174.85	174.75	---	174.89	174.84	---	---	174.88	174.89	---	1981
1982	---	174.87	174.74	174.81	---	174.85	174.85	---	174.85	174.81	174.48	174.80	---	1982
1983	---	174.84	---	---	174.84	174.89	175.00	175.01	174.86	174.77	174.88	174.78	---	1983
1984	174.81	174.78	174.89	---	---	---	174.88	---	---	174.88	174.73	---	---	1984
1985	---	---	---	---	---	175.16	---	---	---	---	---	---	---	1985
MEAN	174.31	174.18	174.38	174.65	174.84	174.88	174.90	174.83	174.64	174.35	174.28	174.27	174.30	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 42 14 30 N
LONG 83 05 19 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

DETROIT RIVER AT LA SALLE - STATION NO. 02GH007

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1925	174.55 IN OCT	---	---	1925
1926	174.52 ON DEC 5	174.48 ON DEC 5	173.28 ON JAN 28 *	1926
1927	174.53 AT 1730 EST ON JUL 7	174.40 ON JUL 30	173.44 ON FEB 28	1927
1928	174.66 AT 1620 EST ON AUG 11	174.59 ON AUG 12	173.69 ON JAN 20	1928
1929	175.17 AT 2104 EST ON MAY 16	---	---	1929
1930	175.06 AT 1429 EST ON APR 18	174.96 ON APR 16	174.00 ON NOV 25	1930
1931	174.38 AT 1555 EST ON JUN 28	174.30 ON JAN 8	173.47 ON MAR 9	1931
1932	174.39 AT 1745 EST ON JUL 4	174.32 ON DEC 24	173.65 ON MAR 7	1932
1933	174.53 AT 1942 EST ON JUL 2	---	---	1933
1934	174.08 AT 2057 EST ON JUL 29	174.05 ON JUL 8	173.43 ON JAN 16	1934
1935	174.31 AT 1127 EST ON APR 7	174.12 ON APR 7	173.46 ON FEB 20	1935
1936	174.19 AT 1801 EST ON JUN 17	174.12 ON MAY 16	173.36 ON JAN 23	1936
1937	174.57 AT 1704 EST ON APR 28	174.40 ON JUL 3	173.53 ON JAN 3	1937
1938	174.58 AT 1125 EST ON APR 7	174.48 ON JUN 26	173.56 ON JAN 25	1938
1939	174.61 AT 1042 EST ON APR 16	174.48 ON JUN 15	173.59 ON FEB 11	1939
1940	174.82 ON JUL 12	174.62 ON JUL 12	173.60 ON JAN 15	1940
1941	174.41 ON JAN 2	174.30 ON JAN 1	173.53 ON MAR 17	1941
1942	174.82 AT 2113 EST ON APR 9	174.61 ON JUL 8	173.40 ON MAR 8	1942
1943	175.00 AT 2103 EST ON JUL 6	---	---	1943
1944	174.87 ON JUN 10	174.75 ON JUN 4	173.68 ON MAR 7	1944
1945	174.88 ON JUN 2	---	---	1945
1946	175.06 AT 1100 EST ON JUN 19	174.97 ON JUN 19	173.86 ON NOV 22	1946
1947	175.03 AT 1856 EST ON JUN 13	174.98 ON JUN 21	173.80 ON JAN 21	1947
1948	175.09 AT 1750 EST ON JAN 1	174.87 ON MAY 12	173.94 ON DEC 6	1948
1949	174.77 AT 1419 EST ON MAR 31	174.80 ON MAR 31	173.79 ON NOV 23	1949
1950	174.91 ON JUL 20	174.68 ON APR 30	173.91 ON JAN 14	1950
1951	175.11 AT 1000 EST ON OCT 7	175.05 ON DEC 26	174.24 ON JAN 21	1951
1952	175.32 AT 2119 EST ON MAR 22	175.18 ON JUN 30 *	174.37 ON NOV 27	1952
1953	175.16 AT 2344 EST ON MAY 30	174.97 ON JUN 24	174.32 ON FEB 21	1953
1954	175.15 AT 2126 EST ON DEC 28	174.85 ON APR 26	174.00 ON JAN 30	1954
1955	175.07 AT 1123 EST ON MAY 14	174.83 ON APR 24	173.87 ON NOV 17	1955
1956	174.85 ON JUN 19	174.77 ON JUN 18	173.76 ON FEB 13	1956
1957	174.76 AT 1006 EST ON JUL 23	---	---	1957
1958	174.46 ON JUL 20	174.35 ON JUL 20	173.73 ON FEB 4	1958
1959	174.53 ON MAY 23	174.42 ON MAY 23	173.78 ON JAN 5	1959
1960	174.88 AT 1755 EST ON JUL 3	174.73 ON JUN 21	173.88 ON FEB 7	1960
1961	175.00 AT 1302 EST ON JUN 14	174.70 ON MAY 11	173.94 ON DEC 5	1961
1962	174.85 ON JUN 12	174.49 ON JAN 6	173.86 ON FEB 5	1962
1963	174.45 ON APR 23	174.28 ON MAY 12	173.70 ON DEC 14	1963
1964	174.28 ON JAN 13	---	---	1964
1965	174.35 ON OCT 22	---	---	1965
1966	174.84 AT 1020 EST ON APR 27	174.78 ON APR 27	173.83 ON NOV 3	1966
1967	174.72 AT 1002 EST ON MAY 7	174.61 ON JUL 6	173.91 ON FEB 16	1967
1968	175.00 AT 1755 EST ON JUN 26	174.82 ON MAY 27	174.05 ON DEC 6	1968
1969	175.12 AT 1745 EST ON JUL 6	175.06 ON JUL 7	174.28 ON JAN 1	1969
1970	174.95 ON APR 20	---	---	1970
1971	175.12 ON JUN 29	---	---	1971
1972	175.10 AT 2000 EST ON APR 21	---	---	1972
1973	175.64 AT 1815 EST ON APR 9 *	---	---	1973
1974	175.54 AT 1200 EST ON APR 8	---	---	1974
1975	175.38 ON MAR 14	---	---	1975
1976	175.35 ON MAR 2	---	---	1976
1977	175.00 AT 1000 EST ON DEC 31	---	---	1977
1978	175.01 ON MAY 5	174.95 ON JAN 6	174.18 ON DEC 21	1978
1979	174.94 AT 1015 EST ON JUL 13	---	---	1979
1980	175.14 AT 1500 EST ON APR 14	---	---	1980
1981	174.94 AT 1945 EST ON JUL 2	174.83 ON JUL 2	174.23 ON JAN 5	1981
1982	174.98 ON APR 6	174.89 ON APR 9	174.22 ON OCT 21	1982
1983	175.37 AT 1415 EST ON JUN 28	175.17 ON JUN 28	174.44 ON NOV 30	1983
1984	175.11 ON MAR 29	175.04 ON JUN 23	---	1984
1985	---	---	---	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FREDERICK HOUSE RIVER AT NIGHTHAWK LAKE - STATION NO. 04MD003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	274.440	273.959	273.267	272.313	274.627	275.034	274.784	274.723	274.749	274.857	275.101	274.901	274.402	1975
1976	274.200	273.465	272.474	273.282	274.540	274.885	274.858	274.613	274.815	274.783	274.800	274.887	274.320	1976
1977	274.446	273.389	272.197	273.124	274.484	274.730	274.951	274.958	275.004	274.821	275.021	274.820	274.336	1977
1978	274.317	273.515	272.196	271.922	274.247	275.008	274.987	274.912	274.820	274.887	274.849	274.769	274.208	1978
1979	274.148	272.884	272.121	272.674	274.849	275.116	274.820	274.793	274.678	274.850	275.007	274.958	274.242	1979
1980	274.228	273.584	272.259	272.863	274.845	274.909	274.855	274.861	274.877	275.077	274.931	274.875	274.351	1980
1981	274.508	273.470	272.280	273.871	274.928	274.933	274.907	274.783	274.762	274.788	274.853	274.749	274.408	1981
1982	274.053	273.287	271.787	271.689	273.793	274.175	274.352	274.290	274.342	274.375	274.123	274.266	273.717	1982
1983	273.815	272.900	271.834	272.055	274.039	274.311	274.124	274.234	274.388	274.481	274.282	274.219	273.729	1983
1984	273.667	272.758	271.756	272.580	274.019	274.403	274.253	274.367	274.384	274.452	274.444	---	---	1984
1985	---	273.091	271.947	271.901	273.882	274.310	274.414	274.256	274.142	274.204	274.417	274.256	---	1985
MEAN	274.182	273.308	272.193	272.589	274.388	274.710	274.684	274.638	274.630	274.691	274.712	274.689	274.190	MEAN

WATER LEVELS REFERRED TO TEMISKAMING AND NORTHERN ONTARIO RAILWAY DATUM
APPLY -0.582 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 48 32 50 N
LONG 80 58 26 W

DRAINAGE AREA, 2 540 km²
REGULATED SINCE 1938

DATA CONTRIBUTED BY - ONTARIO HYDRO

REMARKS - DATA UNAVAILABLE FOR DEC 23 - DEC 31 1984

FREDERICK HOUSE RIVER AT NIGHTHAWK LAKE - STATION NO. 04MD003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1975	---	275.207 ON JUN 3	271.909 ON APR 8	1975
1976	---	274.924 ON MAY 29	272.058 ON MAR 22	1976
1977	---	275.134 ON NOV 21	271.875 ON MAR 24	1977
1978	---	275.158 ON JUN 14	271.780 ON APR 3	1978
1979	---	275.341 ON JUN 14 *	271.818 ON APR 1	1979
1980	---	275.100 ON OCT 23	271.891E ON APR 8	1980
1981	---	275.051 ON MAY 15	271.933 ON MAR 28	1981
1982	---	274.520 ON OCT 22	271.300 ON APR 2 *	1982
1983	---	274.700 ON MAY 29	271.390 ON MAR 24	1983
1984	---	274.680 ON JUN 27	271.450 ON MAR 30	1984
1985	---	274.520 ON JUL 24	271.380 ON APR 7	1985

WATER LEVELS REFERRED TO TEMISKAMING AND NORTHERN ONTARIO RAILWAY DATUM
APPLY -0.582 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

FRENCH LAKE NEAR ATIKOKAN - STATION NO. 05PA010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	32.136	32.028	32.133	32.189	32.039	32.043	---	---	1960
1961	---	---	31.912	32.157	32.383	32.018	31.949	31.957	32.113	31.980	31.983	---	---	1961
1962	---	---	31.955	31.938	32.191	32.081	32.037	32.020	31.891	31.841	31.841	---	---	1962
1963	---	---	32.076	32.122	31.851	32.081	31.756	31.827	31.929	31.915	31.873	31.893	---	1963
1964	31.910	31.940	31.941	32.004	32.280	32.280	32.146	31.906	32.024	32.094	32.018	---	---	1964
1965	---	---	---	31.973	32.209	32.056	31.920	31.870	31.978	32.114	31.891	---	---	1965
1966	---	---	---	31.891	32.312	32.048	31.758	31.744	31.785	31.785	31.785	---	---	1966
1967	---	---	---	32.223	32.377	32.121	32.004	32.158	32.108	31.952	31.817	---	---	1967
1968	---	---	---	32.137	32.407	32.494	32.270	32.006	32.071	32.133	32.038	---	---	1968
1969	---	---	---	31.851	32.218	32.058	31.930	31.977	31.825	31.857	31.857	---	---	1969
1970	---	---	---	31.920	32.435	32.295	31.938	31.821	31.754	31.888	32.193	---	---	1970
1971	---	---	---	31.834	32.017	32.049	31.842	31.726	31.715	31.949	32.172	---	---	1971
1972	---	---	---	31.643	31.876	31.907	31.885	32.089	31.874	31.884	31.629	---	---	1972
1973	---	---	---	31.780	31.938	32.049	31.951	31.980	31.834	31.778	31.800	---	---	1973
1974	---	---	---	---	---	31.840	31.889	---	---	---	---	---	---	1974
1977	---	---	---	---	---	31.634	31.701	31.543	---	---	---	---	---	1977
1978	---	---	---	---	---	32.128	31.872	31.744	31.754	31.885	---	---	---	1978
1979	---	---	---	---	---	---	31.689	---	---	---	---	---	---	1979
1980	---	---	---	---	---	---	---	30.882	30.958	---	---	---	---	1980
1981	---	---	---	---	---	31.365	---	---	---	---	---	30.180	---	1981
1982	30.198	30.188	30.211	30.362	30.885	30.600	31.087	30.570	30.384	30.485	30.514	30.594	30.514	1982
1983	30.468	30.373	30.336	30.359	30.575	30.678	30.838	30.580	30.373	30.395	30.371	30.415	30.480	1983
1984	30.357	30.321	30.288	30.478	30.788	30.678	30.548	30.441	30.285	30.217	30.216	30.293	30.410	1984
1985	30.337	30.287	30.263	30.429	31.011	31.024	31.131	30.878	31.021	31.585	31.416	31.293	30.891	1985
MEAN	30.653	30.624	31.123	31.592	31.873	31.801	31.721	31.615	31.592	31.648	31.854	30.778	30.574	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 48 40 20 N
LONG 91 08 05 W NATURAL FLOW

FRENCH LAKE NEAR ATIKOKAN - STATION NO. 05PA010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1960	---	---	---	1960
1961	---	32.473 ON APR 27	---	1961
1962	---	32.361 ON MAY 20	---	1962
1963	---	32.172 ON APR 4	---	1963
1964	---	32.412 ON JUN 26	---	1964
1965	---	32.284 ON MAY 25	---	1965
1966	---	32.458 ON MAY 22	---	1966
1967	---	32.440 ON MAY 4	---	1967
1968	---	32.614 ON JUN 15 *	---	1968
1969	---	32.284 ON MAY 5	---	1969
1970	---	32.498 ON MAY 15	---	1970
1971	---	32.355 ON NOV 5	---	1971
1972	---	32.189 ON JUL 26	---	1972
1973	---	32.105 ON JUN 11	---	1973
1974	---	---	---	1974
1977	---	---	---	1977
1978	---	32.280 ON JUN 5	---	1978
1979	---	---	---	1979
1980	---	---	---	1980
1981	---	---	---	1981
1982	31.881 AT 1907 CST ON JUL 8 *	31.871 ON JUL 8	30.189 ON JAN 1 *	1982
1983	31.127 AT 1200 CST ON JUL 8	31.124 ON JUL 8	30.285 ON MAR 30	1983
1984	30.909 AT 0803 CST ON MAY 14	30.905 ON MAY 12	30.197 ON OCT 15	1984
1985	31.840 AT 0900 CST ON OCT 15	31.838 ON OCT 15	30.246 ON MAR 18	1985

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GRASSY NARROWS LAKE AT GRASSY NARROWS - STATION NO. 05QE015

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	---	318.328	318.508	318.410	318.841	318.887	---	---	---	1981
1982	---	---	---	318.516	318.948	319.091	319.228	319.252	319.183	319.408	319.418	319.405	---	1982
1983	319.302	319.210	319.137	318.800	318.663	318.858	318.847	318.587	318.474	318.785	318.116	318.325	318.931	1983
1984	319.183	319.067	318.767	318.539	318.591	318.894	319.037	318.771	318.799	318.888	319.349	319.808	318.963	1984
1985	319.571	319.487	319.275	318.829	319.821	320.001	320.489	319.822	319.811	319.824	---	---	---	1985
MEAN	319.342	319.255	319.080	318.671	318.958	319.054	319.242	318.988	318.938	319.157	319.294	319.478	318.947	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1929 ADJ.)
APPLY -0.183 m ADJUSTMENT TO CONVERT TO ONTARIO HYDRO PROJECT DATUM

LOCATION - LAT 50 08 40 N
LONG 94 01 00 W REGULATED

GRASSY NARROWS LAKE AT GRASSY NARROWS - STATION NO. 05QE015

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1981	---	---	---	1981
1982	319.534 AT 1238 CST ON DEC 5	319.530 ON DEC 5	---	1982
1983	319.389 AT 0159 CST ON JAN 1	319.377 ON JAN 1	318.396 ON SEP 8 *	1983
1984	319.638 AT 2014 CST ON DEC 21	319.637A ON DEC 27	318.456 ON APR 26	1984
1985	320.673 AT 2334 CST ON JUL 19 *	320.666 ON JUL 19 *	---	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1929 ADJ.)
APPLY -0.183 m ADJUSTMENT TO CONVERT TO ONTARIO HYDRO PROJECT DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KAMINISTIQUIA RIVER AT MOKOMON - STATION NO. 02AB003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	---	---	300.403	300.344	300.238	300.252	300.288	300.314	---	1922
1923	300.375	300.445	300.497	---	---	---	300.254	300.160	300.231	300.288	300.302	300.264	---	1923
MEAN	300.375	300.445	300.497	---	---	---	300.328	300.252	300.235	300.270	300.294	300.289	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 48 29 30 N DRAINAGE AREA, 6 790 km²
LONG 89 36 00 W REGULATED

REMARKS - REVISION TO SPELLING OF "KAMINISTIKWIA" AS PER GAZETTEER OF CANADA

KASABONIKA LAKE AT KASABONIKA - STATION NO. 04DB003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	12.248	12.227	12.240	---	---	---	---	12.820	---	---	---	---	---	1971
MEAN	12.248	12.227	12.240	---	---	---	---	12.820	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 53 31 40 N
LONG 88 36 30 W REGULATED

REMARKS - STATION FORMERLY CALLED "KASABONKIA LAKE AT KASIBONKA LAKE SETTELEMENT"

LAC DES MILLE LACS ABOVE OUTLET DAM - STATION NO. 05PB012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	---	---	---	---	---	---	---	---	---	456.457	456.404	---	---	1976
1977	456.275	---	---	---	---	---	---	---	---	---	---	---	---	1977
1978	---	---	---	---	---	---	---	---	---	---	---	---	---	1978
1980	---	---	---	---	---	---	---	---	---	456.58	456.50	---	---	1980
1981	---	---	---	---	---	---	---	---	---	---	---	---	---	1981
1982	---	---	---	---	---	---	---	---	---	---	---	---	---	1982
MEAN	456.275	---	---	---	---	---	---	---	---	456.509	456.454	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 48 58 48 N
LONG 90 43 48 W REGULATED SINCE 1953

DATA CONTRIBUTED BY -
BOISE CASCADE CANADA LIMITED

LAC DES MILLE LACS ABOVE OUTLET DAM - STATION NO. 05PB012

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1976	---	---	---	1976
1977	---	---	---	1977
1978	---	456.94 ON MAY 13 *	456.28 ON MAR 26	1978
1979	---	456.82 ON SEP 22	---	1979
1980	---	456.783 ON JUN 21	456.103 ON MAR 29 *	1980
1981	---	456.770 ON JUL 11	456.140 ON MAR 28	1981
1982	---			1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAC LA CROIX AT CAMPBELL'S CAMP - STATION NO. 05PA011

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	---	---	---	380.578	380.483	380.345	---	---	1921
1922	---	---	---	380.599	---	---	---	---	380.542	380.395	380.312	380.274	---	1922
1923	380.274	380.274	380.274	380.341	380.615	---	380.620	380.548	380.487	380.373	380.256	380.191	---	1923
1924	380.184	380.124	380.121	---	---	380.478	380.420	380.386	380.534	380.940	381.008	380.778	---	1924
1925	380.641	380.541	---	380.630	380.857	381.008	---	380.675	380.502	380.478	380.539	380.515	---	1925
1926	---	---	---	---	---	380.884	381.342	381.093	380.830	381.078	381.153	381.078	---	1926
1927	380.884	380.887	380.720	380.888	382.304	381.953	381.615	381.174	380.782	380.585	380.460	380.381	381.070	1927
1928	380.388	380.338	380.330	380.378	380.984	381.192	381.432	381.273	381.297	381.525	381.288	381.003	380.948	1928
1929	380.828	380.717	380.686	380.875	381.154	381.057	380.853	380.591	380.433	380.350	380.285	380.291	380.675	1929
1930	380.288	380.324	380.325	380.384	380.918	381.229	381.309	381.074	380.651	380.477	380.386	380.584	380.588	1930
1931	380.670	380.625	380.535	380.496	380.578	380.989	381.152	380.754	380.515	380.458	380.432	380.580	380.648	1931
1932	380.607	380.822	380.821	380.732	381.463	381.451	381.053	380.833	380.711	380.499	380.467	380.452	380.783	1932
1933	380.427	380.423	380.389	380.510	380.958	381.129	380.892	380.573	380.405	380.388	380.574	380.896	380.616	1933
1934	380.706	380.656	380.647	380.778	382.124	381.903	381.233	380.742	380.523	380.435	380.487	380.500	380.894	1934
1935	380.510	380.497	380.507	380.724	381.772	381.508	381.401	381.103	380.874	380.673	380.647	380.614	380.908	1935
1936	380.581	380.525	380.498	380.548	381.651	381.737	381.068	380.598	380.428	380.283	380.227	380.205	380.698	1936
1937	380.272	380.268	380.256	380.412	381.723	381.987	381.297	380.881	380.944	380.724	380.656	380.686	380.850	1937
1938	380.652	380.638	380.603	381.328	382.650	382.123	381.542	380.835	380.643	380.424	380.359	380.339	381.022	1938
1939	380.385	380.379	380.391	380.487	381.334	381.806	381.446	381.048	380.812	380.710	380.595	380.503	380.808	1939
1940	380.407	380.348	380.294	380.372	381.135	381.584	381.372	380.797	380.539	380.378	380.374	380.352	380.584	1940
1941	380.356	380.341	380.326	380.572	381.338	381.606	381.188	380.815	381.152	382.001	381.474	381.050	381.014	1941
1942	380.827	380.887	380.802	380.848	381.472	381.614	381.112	380.747	380.639	380.558	380.513	380.488	380.825	1942
1943	380.455	380.481	380.488	380.602	381.337	382.078	382.135	381.294	381.024	380.958	380.844	380.822	381.048	1943
1944	380.782	380.680	380.587	380.587	381.328	382.135	382.071	382.014	381.785	381.238	380.958	380.821	381.249	1944
1945	380.783	380.725	380.803	381.754	381.846	381.348	381.152	380.855	380.705	380.609	380.531	380.530	380.989	1945
1946	380.808	380.699	380.628	381.221	381.685	381.217	380.989	380.707	380.588	381.333	381.674	381.346	381.024	1946
1947	381.134	380.915	380.788	380.898	381.857	382.068	381.837	381.294	381.008	381.149	380.896	380.853	381.192	1947
1948	380.810	380.887	380.843	380.710	382.201	381.575	381.058	380.782	380.678	380.479	380.334	380.290	380.847	1948
1949	380.214	380.184	380.242	380.584	381.339	381.382	381.562	381.314	380.910	380.798	380.984	380.837	380.871	1949
1950	380.848	380.802	380.748	380.707	382.441	383.159	382.343	381.718	381.386	381.093	381.013	380.880	381.437	1950
1951	380.843	380.781	380.657	380.891	382.180	382.066	381.486	381.013	380.914	381.080	381.286	381.233	381.207	1951
1952	381.076	380.894	380.719	381.002	381.523	381.332	381.242	381.486	381.292	380.947	380.638	380.556	381.057	1952
1953	380.606	380.489	380.487	380.634	381.241	381.998	381.784	381.377	381.083	380.887	380.785	380.736	381.011	1953
1954	380.841	380.646	380.487	380.739	382.406	382.292	381.850	381.646	380.722	380.536	380.427	380.401	380.994	1954
1955	380.386	380.386	380.386	380.648	381.248	381.081	380.837	380.679	380.478	380.607	380.780	380.833	380.707	1955
1956	380.789	380.718	380.613	380.713	381.718	381.811	381.333	381.081	380.738	380.640	380.451	380.433	380.818	1956
1957	380.487	380.483	380.438	380.588	381.800	381.478	381.606	381.171	380.767	380.618	380.533	380.648	380.884	1957
1958	380.831	380.588	380.508	380.497	380.598	380.625	380.840	380.490	380.433	380.850	380.524	380.578	380.585	1958
1959	380.578	380.532	380.418	380.385	380.787	381.234	381.071	380.814	380.847	380.824	380.806	380.781	380.781	1959
1960	380.828	380.580	380.518	380.551	381.321	381.609	381.031	380.683	380.584	380.497	380.424	380.497	380.744	1960
1961	380.480	380.418	380.338	380.579	381.702	381.575	380.847	380.609	380.527	381.018	380.887	380.850	380.882	1961
1962	380.788	380.645	380.618	380.624	381.338	381.803	381.511	381.492	381.140	380.781	380.537	380.430	380.974	1962
1963	380.384	380.343	380.328	380.818	380.925	381.309	381.288	381.002	380.739	380.521	380.389	380.389	380.688	1963
1964	380.378	380.350	380.316	380.480	381.407	381.830	381.930	381.188	380.984	381.033	380.928	380.792	380.985	1964
1965	380.886	380.588	380.570	380.732	381.823	382.125	---	380.946	380.748	381.428	381.458	381.242	---	1965
1966	---	380.842	380.684	381.101	382.278	382.210	381.372	380.850	380.602	380.446	380.388	380.416	---	1966
1967	380.423	380.414	---	380.857	382.002	381.800	381.248	381.010	---	380.555	380.418	380.377	---	1967
1968	380.382	380.311	380.308	380.742	381.783	382.450	382.646	381.628	381.160	381.210	381.486	381.083	381.259	1968
1969	---	---	380.782	381.113	382.327	381.830	381.331	381.130	380.804	380.899	---	380.891	---	1969
1970	380.844	380.577	---	---	---	382.520	381.908	381.092	380.735	380.882	381.587	---	---	1970
1971	---	---	380.788	381.121	---	381.884	381.515	380.872	380.573	380.722	381.553	---	---	1971
1972	---	380.915	380.763	380.777	381.871	---	381.231	381.308	381.085	380.811	380.883	380.899	---	1972
1973	---	380.440	380.428	380.883	381.212	381.327	381.126	381.140	381.381	381.480	381.378	381.080	---	1973
1974	380.877	380.735	380.629	380.783	381.842	382.254	381.872	381.070	381.172	381.021	381.003	---	---	1974
1975	380.881	380.618	380.732	380.787	381.781	381.804	381.340	380.885	380.638	380.523	380.515	380.582	380.822	1975
1976	380.631	380.803	380.875	381.122	381.980	381.314	381.207	380.872	380.681	380.223	380.082	380.025	380.788	1976
1977	359.995	359.886	380.001	380.071	380.252	380.610	380.980	380.782	381.837	382.381	381.952	381.512	380.884	1977
1978	381.142	380.904	380.893	380.875	381.273	382.012	381.617	381.248	381.178	380.975	380.748	380.574	381.087	1978
1979	380.488	380.439	380.488	380.781	382.237	382.103	381.385	380.870	380.817	380.682	380.482	380.504	380.904	1979
1980	380.510	380.478	380.438	380.488	380.715	380.832	380.488	380.388	380.527	381.184	380.924	380.798	380.827	1980
1981	380.884	380.591	380.587	381.057	382.070	381.823	381.402	380.926	380.584	380.488	380.584	380.807	380.847	1981
1982	380.547	380.504	380.490	380.858	381.688	381.787	381.482	381.282	380.880	381.137	381.532	381.488	381.124	1982
1983	381.123	380.818	380.785	380.811	381.213	381.398	381.435	381.135	380.885	381.043	381.188	381.128	381.088	1983
1984	380.968	380.820	380.703	380.858	381.687	381.751	381.487	380.949	380.805	380.418	380.388	380.480	380.921	1984
1985	380.532	380.503	380.480	380.812	381.640	381.857	381.780	381.221	380.921	381.388	381.280	381.023	381.077	1985
MEAN	380.604	380.557	380.520	380.713	381.538	381.824	381.351	380.988	380.810	380.787	380.785	380.678	380.913	MEAN

WATER LEVELS REFERRED TO UNITED STATES AND CANADA BOUNDARY SURVEY DATUM

LOCATION - LAT 48 21 20 N DRAINAGE AREA, 13 400 km²
LONG 92 12 50 W NATURAL FLOW

REMARKS - WATER LEVELS OBTAINED AT "BEATTY'S PORTAGE" 1921-32. LEVELS FOR PERIOD 1921-26 HAVE BEEN COMBINED UNDER 05PA011

LAC LA CROIX AT CAMPBELL'S CAMP - STATION NO. 05PA011

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1921	---	---	---	1921
1922	---	---	---	1922
1923	---	---	---	1923
1924	---	---	---	1924
1925	---	---	---	1925
1926	---	---	---	1926
1927	---	382.642 ON MAY 20	380.371 ON DEC 8	1927
1928	---	381.890 ON OCT 7	380.325 ON FEB 19	1928
1929	---	381.179 ON MAY 18	380.264 ON NOV 15	1929
1930	---	381.407 ON JUL 27	380.285 ON JAN 1	1930
1931	---	381.331 ON JUN 28	380.402 ON NOV 10	1931
1932	---	381.867 ON MAY 24	380.432 ON DEC 26	1932
1933	---	381.170 ON JUN 11	380.341 ON OCT 14	1933
1934	---	382.508 ON MAY 28	380.411 ON OCT 15	1934
1935	---	381.888 ON MAY 18	380.487 ON FEB 15	1935
1936	---	382.118 ON MAY 28	380.187 ON NOV 27	1936
1937	---	382.148 ON JUN 8	380.243 ON JAN 1	1937
1938	---	382.819 ON MAY 12	380.335 ON NOV 1	1938
1939	---	381.721 ON MAY 31	380.336 ON JAN 1	1939
1940	---	381.605 ON JUN 21	380.288 ON MAR 25	1940
1941	---	382.093 ON OCT 12	380.310 ON MAR 29	1941
1942	---	381.885 ON MAY 28	380.447 ON DEC 24	1942
1943	---	382.377 ON JUL 7	380.447 ON JAN 1	1943
1944	---	382.388 ON JUN 27	380.554 ON MAR 29	1944
1945	---	382.215 ON MAY 1	380.530 ON NOV 2	1945
1946	---	381.889 ON OCT 30	380.498 ON JAN 13	1946
1947	---	382.133 ON JUN 29	380.570 ON APR 3	1947
1948	---	382.438 ON MAY 12	380.243 ON DEC 28	1948
1949	---	381.615 ON JUL 11	380.182 ON JAN 26	1949
1950	---	383.718 ON MAY 31 *	380.700 ON APR 2	1950
1951	---	382.422 ON MAY 22	380.608 ON MAR 26	1951
1952	---	381.615 ON MAY 10	380.517 ON DEC 29	1952
1953	---	382.133 ON JUN 19	380.487 ON FEB 5	1953
1954	---	382.925 ON MAY 22	380.396 ON DEC 23	1954
1955	---	381.298 ON MAY 12	380.374 ON SEP 17	1955
1956	---	382.215 ON JUN 2	380.420 ON DEC 10	1956
1957	---	381.999 ON MAY 15	380.432 ON MAR 11	1957
1958	---	380.685 ON JUL 8	380.396 ON SEP 16	1958
1959	---	381.279 ON JUN 16	380.377 ON APR 4	1959
1960	---	381.764 ON JUN 10	380.417 ON NOV 13	1960
1961	---	381.932 ON MAY 25	380.307 ON MAR 26	1961
1962	---	381.896 ON JUN 2	380.408 ON DEC 30	1962
1963	381.441 AT 1700 CST ON JUN 29	381.438 ON JUN 29	380.319 ON MAR 14	1963
1964	382.133 AT 1530 CST ON JUL 9	382.127 ON JUL 9	380.307 ON MAR 15	1964
1965	---	382.432 ON JUN 2	380.580 ON MAR 14	1965
1966	382.602 AT 1800 CST ON MAY 30	382.593 ON MAY 29	380.377 ON NOV 14	1966
1967	382.136 AT 0200 CST ON MAY 18	382.124 ON MAY 15	380.368 ON DEC 10	1967
1968	382.965 AT 1900 CST ON JUN 26 *	382.956 ON JUN 26	380.277 ON MAR 4	1968
1969	382.480 AT 0345 CST ON MAY 15	382.459 ON MAY 12	380.639 ON OCT 30	1969
1970	382.599 AT 1950 CST ON JUN 20	382.590 ON JUN 20	380.511 ON APR 4	1970
1971	382.206 AT 1715 CST ON MAY 13	382.197 ON MAY 13	380.481 ON SEP 27	1971
1972	382.218 AT 1400 CST ON MAY 24	382.209 ON MAY 23	380.551 ON DEC 29	1972
1973	381.685 AT 1600 CST ON OCT 28	381.673 ON OCT 27	380.396 ON MAR 5	1973
1974	382.282 AT 1800 CST ON JUN 21	382.279 ON JUN 22	380.803 ON MAR 28	1974
1975	382.008 AT 1405 CST ON MAY 23	381.989 ON MAY 23	380.481A ON NOV 3	1975
1976	382.208 AT 1500 CST ON MAY 7	382.203 ON MAY 7	380.005 ON DEC 31	1976
1977	382.554 AT 1800 CST ON SEP 28	382.547 ON SEP 28	359.878 ON FEB 23 *	1977
1978	382.191 AT 1300 CST ON JUN 15	382.179 ON JUN 14	380.514E ON DEC 31	1978
1979	382.483 AT 1648 CST ON MAY 25	382.476 ON MAY 25	380.426 ON FEB 20	1979
1980	381.276 AT 1010 CST ON OCT 10	381.253 ON OCT 10	380.327 ON AUG 28	1980
1981	382.230 AT 1800 CST ON MAY 13	382.229 ON MAY 13	380.435 ON SEP 27	1981
1982	382.162 AT 1430 CST ON MAY 28	382.158 ON MAY 28	380.463 ON MAR 9	1982
1983	381.498 AT 2030 CST ON JUL 21	381.496 ON JUL 21	380.744A ON MAR 30	1983
1984	381.944 AT 0542 CST ON MAY 24	381.933 ON MAY 24	380.356 ON NOV 15	1984
1985	381.962 AT 0558 CST ON JUL 7	381.953 ON JUL 6	380.443 ON MAR 26	1985

WATER LEVELS REFERRED TO UNITED STATES AND CANADA BOUNDARY SURVEY DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAC SEUL AT GOLDPINES - STATION NO. 05OB003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1917	---	---	---	---	---	---	---	---	---	---	352.307	352.239	---	1917
1918	352.150	352.055	351.984	351.959	352.300	352.495	352.633	352.618	352.512	352.388	352.400	352.580	352.342	1918
1919	352.532	352.411	352.274	352.185	352.287	352.461	352.642	352.503	352.526	352.510	352.435	352.326	352.416	1919
1920	352.206	352.111	352.011	351.986	352.363	---	352.786	352.631	352.448	352.338	352.176	352.067	---	1920
1921	351.978	351.920	351.850	351.883	352.458	352.945	352.873	352.748	352.692	352.778	352.700	352.572	352.483	1921
1922	352.409	352.266	352.142	352.095	352.359	352.518	352.587	352.483	352.352	352.143	352.062	352.034	352.286	1922
1923	351.998	351.937	351.884	351.834	352.309	352.546	352.602	352.701	352.748	352.883	352.498	352.377	352.244	1923
1924	352.221	352.105	351.986	351.967	352.288	---	352.386	352.287	352.184	352.080	351.984	351.963	---	1924
1925	351.923	351.899	351.879	351.948	352.502	353.037	353.253	353.116	352.883	---	352.618	---	---	1925
1926	---	---	---	---	---	---	---	352.928	352.778	352.970	353.044	352.952	---	1926
1927	352.788	352.802	352.455	352.416	353.059	352.788	354.062	353.832	353.351	353.013	352.737	352.583	353.059	1927
1928	352.381	352.233	352.089	352.048	352.169	352.395	352.773	352.933	352.948	352.883	352.801	352.713	352.533	1928
1929	352.584	352.459	352.352	352.268	352.496	352.978	353.235	353.265	353.174	---	---	---	---	1929
1930	---	---	---	---	---	353.288	---	353.738	353.728	353.573	353.327	353.147	---	1930
1931	352.934	352.889	352.552	352.610	352.830	353.267	353.813	354.125	354.113	353.988	353.848	353.729	353.380	1931
1932	353.537	353.335	---	352.786	352.989	353.229	353.477	353.668	353.691	353.652	---	353.358	---	1932
1933	353.175	352.975	352.759	352.657	353.277	353.819	353.786	353.828	353.809	353.814	353.706	353.590	353.437	1933
1934	353.518	353.439	353.336	353.207	353.980	355.250	355.727	355.441	355.087	354.856	354.831	---	---	1934
1935	---	---	---	---	---	---	355.938	356.141	356.235	356.285	---	---	---	1935
1952	---	---	---	---	---	356.446	356.757	356.826	356.814	356.647	356.418	356.128	---	1952
1953	355.821	355.565	355.298	---	355.088	355.530	356.174	356.559	356.783	356.973	356.967	356.825	---	1953
1954	356.637	356.460	356.143	355.802	356.248	356.780	356.891	356.947	356.813	356.846	356.503	356.356	356.520	1954
1955	356.144	355.947	355.745	355.652	355.974	356.454	356.693	356.588	356.372	356.170	356.032	355.894	356.140	1955
1956	355.714	355.510	355.248	355.038	355.308	356.368	356.777	356.809	356.662	---	356.148	355.938	---	1956
1957	355.730	355.478	355.219	355.022	355.625	356.278	356.811	---	356.605	356.335	---	---	---	1957
1958	---	---	355.192	---	354.488	354.525	354.762	355.055	355.190	---	---	---	---	1958
1959	355.637	355.381	355.012	354.923	355.455	356.527	356.878	356.801	356.639	356.404	356.170	---	---	1959
1960	---	---	354.860	354.681	354.981	355.689	356.077	356.137	356.080	355.880	355.642	---	---	1960
1961	354.821	354.439	354.136	354.023	354.436	355.005	355.264	355.370	355.322	---	---	354.784	---	1961
1962	---	---	---	---	---	355.595	356.265	356.741	356.762	356.513	356.484	356.386	---	1962
1963	356.154	355.736	355.286	355.021	355.309	356.088	356.693	356.873	---	356.522	356.161	355.774	---	1963
1964	355.325	354.903	354.510	354.302	355.167	356.022	356.516	356.717	356.856	356.895	356.532	356.139	355.828	1964
1965	355.744	355.468	355.118	354.729	355.108	355.958	356.612	356.621	356.536	356.521	356.415	356.236	355.926	1965
1966	---	355.290	354.781	354.244	354.585	355.733	356.510	356.489	356.248	---	---	---	---	1966
1967	---	---	---	---	---	---	---	---	---	---	---	---	---	1967
1968	---	---	---	---	---	---	---	---	---	---	---	---	---	1968
1969	355.708	355.217	354.597	354.340	354.837	---	---	357.019	357.040	356.948	356.716	356.378	---	1969
1970	355.883	355.322	354.761	---	354.914	---	---	356.646	356.762	356.884	356.953	356.634	---	1970
1971	356.210	355.682	355.132	354.859	355.379	355.945	356.271	356.424	---	356.546	356.845	356.831	---	1971
1972	356.579	356.025	355.299	354.597	354.859	355.268	355.489	355.634	355.689	355.772	355.712	355.480	355.535	1972
1973	355.121	354.667	354.215	354.186	354.709	355.218	355.752	356.252	356.490	356.853	356.555	356.408	355.525	1973
1974	356.104	355.731	355.261	354.763	355.532	356.898	357.028	356.780	356.598	356.432	356.352	356.135	356.137	1974
1975	355.885	355.503	355.017	354.515	354.939	355.687	356.110	356.361	356.387	356.277	356.045	355.726	355.707	1975
1976	355.231	354.727	354.390	---	---	355.068	355.297	355.342	355.242	355.057	354.704	354.323	---	1976
1977	353.932	353.574	353.333	353.417	353.874	354.436	356.028	355.527	355.946	356.030	355.878	355.696	354.730	1977
1978	355.356	355.091	354.787	354.541	355.085	356.070	356.812	356.473	356.423	356.308	356.051	355.670	355.702	1978
1979	355.180	354.731	354.486	354.414	355.107	355.898	356.277	356.458	356.681	356.544	356.502	356.406	356.730	1979
1980	356.168	355.799	355.292	354.780	354.989	355.322	355.447	355.505	355.529	355.474	355.383	355.174	355.406	1980
1981	354.814	354.460	354.239	354.283	354.534	354.982	355.529	355.773	356.697	355.455	355.186	355.147	355.011	1981
1982	355.035	354.762	354.506	354.478	355.070	355.996	356.479	356.594	356.512	356.447	356.386	356.160	355.707	1982
1983	355.898	355.626	355.392	355.272	355.438	356.784	356.195	356.416	356.389	356.103	355.711	355.319	355.795	1983
1984	354.976	354.697	354.530	354.574	355.218	356.082	356.589	356.748	356.603	356.516	356.293	355.910	355.732	1984
1985	355.477	355.010	354.583	354.804	355.926	356.825	356.967	356.904	356.886	356.821	356.777	356.450	356.118	1985
MEAN	354.519	354.262	354.043	353.779	354.288	354.985	355.241	355.273	355.203	355.222	354.976	354.778	354.573	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1923 ADJ.)

LOCATION - LAT 50 38 20 N
LONG 93 10 30 W REGULATED SINCE 1929

REMARKS - SINCE 1958, THE LEVELS HAVE BEEN AFFECTED BY FLOWS DIVERTED FROM LAKE ST. JOSEPH

LAC SEUL AT GOLDPINES - STATION NO. 05QB003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1917	---	---	---	1917
1918	---	352.675 ON JUL 13	351.931 ON APR 1	1918
1919	---	352.635 ON JUL 7	351.959 ON APR 4	1919
1920	---	---	351.953 ON APR 13	1920
1921	---	353.016 ON JUN 15	351.825 ON MAR 27	1921
1922	---	352.841 ON JUL 9	351.886 ON NOV 25	1922
1923	---	352.791 ON SEP 19	351.776 ON APR 21 *	1923
1924	---	---	351.815 ON NOV 1	1924
1925	---	353.288 ON JUL 18	351.855 ON APR 3	1925
1926	---	353.071 ON OCT 26	352.026 ON APR 14	1926
1927	---	354.111 ON JUL 16	352.340 ON APR 11	1927
1928	---	352.888 ON SEP 17	352.044 ON APR 8	1928
1929	---	353.324 ON JUL 21	352.227 ON APR 14	1929
1930	---	353.787 ON SEP 23	352.550 ON APR 2	1930
1931	---	354.186 ON AUG 27	352.535 ON MAR 8	1931
1932	---	353.767 ON SEP 11	352.733 ON APR 20	1932
1933	---	353.897 ON JUN 17	352.608 ON APR 13	1933
1934	---	355.808 ON JUL 8	353.144 ON APR 25	1934
1935	---	---	---	1935
1952	---	---	---	1952
1953	---	357.031 ON NOV 2	354.991 ON MAY 7	1953
1954	---	356.882 ON AUG 9	355.735 ON APR 27	1954
1955	---	356.735 ON JUL 12	355.587 ON APR 9	1955
1956	---	356.875 ON AUG 3	354.943 ON MAY 3	1956
1957	---	356.896 ON JUL 23	---	1957
1958	---	356.034 ON NOV 25	354.330 ON MAY 19	1958
1959	---	356.982 ON JUL 22	354.891 ON APR 3	1959
1960	---	356.159 ON AUG 8	354.650 ON APR 17	1960
1961	---	355.412 ON AUG 1	353.955 ON APR 18	1961
1962	---	356.899 ON AUG 25	---	1962
1963	---	356.930 ON AUG 24	354.940 ON APR 19	1963
1964	---	357.015 ON OCT 7	354.232 ON APR 17	1964
1965	---	356.892 ON JUL 21	354.628 ON APR 25	1965
1966	---	356.846 ON JUL 25	354.101 ON APR 26	1966
1967	---	356.561 ON AUG 24	353.867 ON MAR 26	1967
1968	---	---	354.147 ON APR 8	1968
1969	---	357.218 ON SEP 27 *	354.254 ON APR 13	1969
1970	357.098 AT 0430 CST ON NOV 1	357.046 ON NOV 2	354.318 ON APR 24	1970
1971	356.991 AT 2017 CST ON NOV 22	356.882 ON DEC 4	354.748 ON APR 12	1971
1972	356.805 AT 0529 CST ON JAN 1	356.796 ON JAN 1	354.437 ON APR 23	1972
1973	356.780 AT 0231 CST ON OCT 24	356.728 ON OCT 23	354.086 ON APR 3	1973
1974	357.210 AT 1007 CST ON JUL 10 *	357.198 ON JUL 10	354.626 ON APR 20	1974
1975	356.518 AT 1452 CST ON SEP 2	356.476 ON SEP 2	354.385A ON APR 19	1975
1976	355.497 AT 0444 CST ON JAN 1	355.494 ON JAN 1	354.132 ON DEC 31	1976
1977	356.107 AT 0835 CST ON OCT 13	356.073 ON SEP 24	353.239 ON MAR 30	1977
1978	356.643 AT 1459 CST ON JUL 28	356.619 ON JUL 28	354.479 ON APR 24	1978
1979	356.771 AT 0730 CST ON SEP 11	356.721 ON SEP 16	354.346 ON APR 17	1979
1980	356.302 AT 0350 CST ON JAN 1	356.290 ON JAN 1	354.651 ON APR 22	1980
1981	355.840 AT 0416 CST ON AUG 24	355.824 ON AUG 24	354.205 ON MAR 26	1981
1982	356.697 AT 0603 CST ON AUG 25	356.681 ON AUG 31	354.423 ON MAR 31	1982
1983	356.529 AT 2033 CST ON SEP 2	356.483 ON SEP 2	355.149 ON DEC 31	1983
1984	---	356.786 ON AUG 13	354.462 ON MAR 31	1984
1985	357.157 AT 1118 CST ON JUN 25	357.108 ON JUL 8	354.437 ON APR 8	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1923 ADJ.)

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAC SEUL AT HUDSON - STATION NO. 05QB002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	354.018	---	353.283	---	---	---	---	---	1921
1922	---	---	---	352.566	353.156	353.806	353.241	352.871	352.728	352.484	352.327	352.332	---	1922
1923	352.320	352.234	---	---	---	353.155	353.422	---	353.475	353.349	353.131	352.886	352.703	---	1923
1924	352.538	---	---	---	---	352.762	353.003	352.989	352.794	352.833	352.570	352.609	352.487	---	1924
1925	352.384	352.309	352.274	352.453	---	---	---	---	353.788	353.413	353.276	353.136	352.875	---	1925
1926	352.804	352.634	352.531	352.475	352.862	---	353.844	353.622	353.448	354.118	353.883	353.889	---	1926
1927	353.397	353.089	352.887	352.822	354.630	355.454	355.445	354.630	353.892	353.400	353.180	352.985	353.630	1927
1928	352.801	352.653	352.505	352.414	352.784	353.395	353.710	353.626	353.486	353.714	353.583	353.349	353.198	1928
1929	353.058	352.826	352.681	352.806	352.907	353.382	353.626	353.626	353.321	353.109	352.940	352.835	353.068	1929
1930	352.778	352.749	352.662	352.642	352.982	353.366	353.686	353.822	353.810	353.627	353.359	353.178	353.225	1930
1931	352.979	352.763	352.580	352.628	352.768	353.382	353.960	354.212	354.184	354.054	353.834	353.617	353.449	1931
1932	353.664	353.497	353.288	353.045	353.812	354.263	353.885	353.898	353.811	353.733	353.600	353.502	353.685	1932
1933	353.357	353.188	352.959	352.882	353.655	354.214	353.876	353.903	353.852	353.883	353.782	353.670	353.808	1933
1934	353.621	353.546	353.433	353.322	354.363	355.791	356.054	355.592	355.121	354.845	354.941	354.857	354.639	1934
1935	354.718	354.531	354.402	354.418	355.152	355.836	356.081	356.258	356.308	356.354	356.337	356.152	355.534	1935
1936	355.877	355.714	355.581	355.418	356.720	356.328	356.620	356.848	356.847	356.328	356.148	355.892	356.070	1936
1937	355.719	355.656	355.550	355.458	356.263	357.007	357.092	356.976	356.913	356.883	356.708	356.506	356.397	1937
1938	356.298	356.085	355.779	355.713	356.316	356.670	356.851	357.057	357.027	356.727	356.419	356.051	356.416	1938
1939	356.736	356.488	356.458	356.436	356.590	356.922	356.514	356.845	356.689	356.675	356.512	356.471	356.104	1939
1940	356.282	356.049	355.964	355.940	356.058	356.249	356.408	356.371	356.202	355.907	355.626	355.398	356.037	1940
1941	356.187	355.971	354.931	354.887	355.214	355.595	355.889	355.970	356.237	357.404	357.135	356.575	355.847	1941
1942	356.144	355.776	355.637	355.858	356.824	356.093	356.213	356.376	356.662	356.802	356.728	356.589	356.219	1942
1943	356.434	356.292	356.085	355.935	356.266	356.750	356.769	356.879	357.084	356.994	356.815	356.722	356.598	1943
1944	356.465	356.158	355.872	355.736	356.053	356.620	356.867	356.881	357.013	356.989	356.870	356.695	356.501	1944
1945	356.456	356.217	355.986	356.095	356.414	356.873	356.770	356.736	356.605	356.780	356.625	356.430	356.501	1945
1946	356.189	355.918	355.716	355.872	356.751	356.915	357.045	357.081	356.996	356.988	357.022	356.913	356.618	1946
1947	356.691	356.439	356.008	355.734	356.051	356.781	356.672	357.011	357.048	356.909	356.715	356.424	356.558	1947
1948	356.134	355.861	355.704	355.645	356.248	356.712	356.870	357.117	356.983	356.803	356.490	356.170	356.405	1948
1949	356.866	356.560	356.327	356.212	356.637	356.958	356.080	356.187	356.109	356.070	356.176	356.142	356.481	1949
1950	356.037	355.868	355.660	355.489	356.031	357.037	357.278	357.092	356.940	356.945	356.892	356.897	356.527	1950
1951	356.639	356.316	356.093	355.748	356.314	356.835	357.062	357.078	357.021	357.048	357.013	356.922	356.689	1951
1952	356.763	356.537	356.304	356.152	356.336	356.520	356.888	356.989	356.906	356.728	356.433	356.131	356.557	1952
1953	356.831	356.579	356.299	356.077	356.076	355.647	356.342	356.623	356.844	357.039	357.010	356.849	356.105	1953
1954	356.857	356.477	356.169	356.812	356.428	357.280	357.056	356.984	356.811	356.685	356.516	356.385	356.800	1954
1955	356.147	355.948	355.751	355.584	356.058	356.548	356.738	356.615	356.387	356.212	356.078	355.930	356.178	1955
1956	355.756	355.551	355.280	355.068	355.450	355.861	356.901	356.855	356.699	356.408	356.193	355.964	356.070	1956
1957	355.758	355.611	355.250	355.061	355.773	356.396	356.890	356.825	356.638	356.376	356.187	356.041	356.084	1957
1958	356.842	356.581	356.222	356.784	356.868	356.891	356.877	356.180	356.263	356.840	356.936	356.047	356.308	1958
1959	356.905	356.482	356.081	356.871	356.958	356.745	357.025	356.911	356.717	356.470	356.273	356.097	356.097	1959
1960	356.655	356.298	356.911	356.717	356.054	356.813	356.176	356.172	356.094	356.916	356.686	356.330	356.570	1960
1961	356.878	356.484	356.176	356.071	356.624	356.191	356.357	356.432	356.360	356.230	356.033	356.833	356.882	1961
1962	356.663	356.483	356.376	356.365	356.812	356.733	356.356	356.611	356.873	356.684	356.514	356.433	356.673	1962
1963	356.182	356.778	356.329	356.076	356.363	356.158	356.787	356.971	356.843	356.543	356.220	356.818	356.092	1963
1964	356.366	356.864	356.559	356.362	356.458	356.236	356.687	356.829	357.051	357.087	356.863	356.210	356.958	1964
1965	356.815	356.541	356.189	356.805	356.220	356.096	356.721	356.680	356.586	356.587	356.535	356.328	356.014	1965
1966	356.655	356.378	356.836	356.365	356.854	356.251	356.716	356.544	356.313	356.920	356.471	356.075	356.534	1966
1967	356.640	356.236	353.904	353.681	356.859	356.595	356.074	356.584	356.844	356.440	356.080	356.668	356.371	1967
1968	356.210	356.726	356.309	356.262	356.898	356.168	356.849	357.041	357.087	356.827	356.680	356.246	356.871	1968
1969	356.784	356.283	356.894	356.431	356.042	356.950	356.861	357.123	357.131	357.016	356.781	356.427	356.034	1969
1970	356.853	356.383	356.834	356.473	356.112	356.266	356.626	356.706	356.814	356.926	357.073	356.719	356.078	1970
1971	356.292	356.746	356.194	356.939	356.554	356.136	356.390	356.490	356.478	356.622	357.113	357.083	356.171	1971
1972	356.663	356.098	356.372	356.887	356.981	356.439	356.592	356.688	356.736	356.829	356.742	356.814	356.812	1972
1973	356.157	356.715	356.273	356.242	356.802	356.274	356.812	356.286	356.541	356.678	356.620	356.433	356.576	1973
1974	356.136	356.775	356.310	356.825	356.718	357.280	357.257	356.842	356.858	356.481	356.411	356.174	356.242	1974
1975	356.928	356.871	356.088	356.898	356.048	356.788	356.184	356.386	356.407	356.283	356.077	356.736	356.788	1975
1976	356.247	356.780	356.412	356.425	356.824	356.130	356.342	356.349	356.246	356.068	356.732	356.338	356.815	1976
1977	356.865	356.610	356.386	356.430	356.908	356.804	356.094	356.681	356.868	356.080	356.817	356.734	356.788	1977
1978	356.397	356.126	356.823	356.884	356.150	356.243	356.826	356.838	356.443	356.350	356.086	356.887	356.788	1978
1979	356.226	356.784	356.820	356.441	356.243	356.007	356.319	356.501	356.723	356.583	356.582	356.443	356.786	1979
1980	356.198	356.816	356.308	356.841	356.044	356.382	356.492	356.540	356.581	356.525	356.414	356.189	356.441	1980
1981	356.865	356.523	356.276	356.316	356.580	356.003	356.571	356.774	356.703	356.480	356.210	356.183	356.040	1981
1982	356.050	356.783	356.531	356.500	356.088	356.078	356.529	356.880	356.543	356.490	356.429	356.186	356.747	1982
1983	356.930	356.854	356.418	356.286	356.459	356.819	356.252	356.486	356.395	356.111	356.738	356.344	356.623	1983
1984	356.006	356.731	356.586	356.598	356.314	356.193	356.676	356.773	356.625	356.508	356.312	356.926	356.772	1984
1985	356.514	356.051	356.819	356.643	356.202	357.038	357.123	356.981	356.958	357.051	---	---	---	1985
MEAN	356.234	356.990	356.754	356.582	356.068	356.718	356.025	356.856	356.954	356.681	356.721	356.502	356.623	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1923 ADJ.)

LOCATION - LAT 50 05 30 N
LONG 92 10 00 W REGULATED SINCE 1928

REMARKS - SINCE 1958, THE LEVELS HAVE BEEN AFFECTED BY FLOWS DIVERTED FROM LAKE ST. JOSEPH

LAC SEUL AT HUDSON - STATION NO. 05CB002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1921	---	---	---	1921
1922	---	353.571 ON JUN 3	---	1922
1923	---	353.513 ON JUN 1	---	1923
1924	---	353.041 ON JUN 26	---	1924
1925	---	---	352.246 ON MAR 30 *	1925
1926	---	354.239 ON OCT 18	---	1926
1927	---	355.649 ON JUL 10	352.776 ON APR 3	1927
1928	---	353.934 ON SEP 14	352.388 ON APR 21	1928
1929	---	353.675 ON JUL 17	352.877 ON APR 5	1929
1930	---	353.845 ON SEP 1	352.823 ON MAR 23	1930
1931	---	354.248 ON AUG 10	352.547 ON MAR 20	1931
1932	---	354.510 ON JUN 3	352.983 ON APR 18	1932
1933	---	354.286 ON JUN 10	352.815 ON APR 17	1933
1934	---	356.137 ON JUL 7	353.286 ON APR 27	1934
1935	---	356.387 ON NOV 6	354.379 ON APR 9	1935
1936	---	356.677 ON AUG 1	355.330 ON APR 27	1936
1937	---	357.134 ON JUL 14	355.412 ON APR 16	1937
1938	---	357.149 ON AUG 26	355.610 ON APR 15	1938
1939	---	356.892 ON SEP 5	355.427 ON APR 20	1939
1940	---	356.433 ON JUL 17	355.281 ON DEC 31	1940
1941	---	357.548 ON OCT 19 *	354.824 ON APR 5	1941
1942	---	356.820 ON OCT 23	355.625 ON MAR 20	1942
1943	---	357.223 ON SEP 11	355.891 ON APR 21	1943
1944	---	357.046 ON SEP 2	355.708 ON APR 16	1944
1945	---	356.857 ON SEP 28	355.905 ON MAR 24	1945
1946	---	357.122 ON JUL 28	355.858 ON MAR 27	1946
1947	---	357.088 ON SEP 11	355.892 ON APR 28	1947
1948	---	357.174 ON AUG 21	355.580 ON APR 17	1948
1949	---	356.217 ON NOV 15	355.168 ON APR 11	1949
1950	---	357.344 ON JUL 18	355.452 ON APR 30	1950
1951	---	357.122 ON AUG 3	355.892 ON APR 25	1951
1952	---	357.061 ON JUL 30	355.964 ON DEC 31	1952
1953	---	357.078 ON NOV 3	355.001 ON MAY 9	1953
1954	---	357.364 ON JUN 17	355.747 ON APR 20	1954
1955	---	356.790 ON JUL 23	355.571 ON APR 8	1955
1956	---	356.948 ON JUL 25	354.982 ON MAY 3	1956
1957	---	356.948 ON AUG 3	354.964 ON APR 18	1957
1958	---	356.073A ON NOV 27	354.620 ON APR 27	1958
1959	---	357.107 ON JUL 18	354.940 ON APR 12	1959
1960	---	356.214 ON JUL 30	354.677 ON APR 18	1960
1961	---	355.491 ON AUG 12	353.995 ON APR 14	1961
1962	357.027 AT 2030 CST ON SEP 3	356.970 ON AUG 24	354.338 ON MAR 27	1962
1963	357.021 AT 2300 CST ON AUG 14	357.012 ON AUG 14	355.019 ON APR 15	1963
1964	---	357.174 ON OCT 8	354.293 ON APR 11	1964
1965	357.177 AT 0515 CST ON OCT 8	356.796 ON JUL 27	354.714 ON APR 25	1965
1966	356.768 AT 0800 CST ON JUL 23	356.785 ON JUL 23	354.293 ON APR 23	1966
1967	356.714 AT 0800 CST ON AUG 29	356.701 ON AUG 29	353.772A ON APR 8	1967
1968	357.174 AT 1400 CST ON SEP 8	357.155 ON SEP 6	354.168 ON APR 6	1968
1969	357.277 AT 1330 CST ON AUG 30 *	357.265 ON AUG 31	354.336 ON APR 13	1969
1970	357.180 AT 1200 CST ON NOV 6	357.166 ON NOV 4	354.391 ON APR 25	1970
1971	357.210 AT 0800 CST ON NOV 28	357.210 ON NOV 27	354.812 ON APR 16	1971
1972	356.927 AT 0000 CST ON JAN 1	356.889 ON JAN 1	354.531 ON APR 26	1972
1973	356.771 AT 1843 CST ON OCT 15	356.783 ON OCT 16	354.141 ON APR 1	1973
1974	---	357.497 ON JUN 29	354.674 ON APR 20	1974
1975	356.488 AT 1614 CST ON SEP 1	356.486 ON AUG 26	354.485 ON APR 22	1975
1976	355.510 AT 0000 CST ON JAN 1	355.497 ON JAN 1	354.165 ON DEC 31	1976
1977	356.122 AT 2025 CST ON OCT 5	356.122 ON OCT 11	353.281 ON APR 1	1977
1978	356.714 AT 2244 CST ON JUL 26	356.688 ON JUL 27	354.507 ON APR 26	1978
1979	356.790 AT 0335 CST ON SEP 18	356.787 ON SEP 18	354.362 ON APR 19	1979
1980	356.331 AT 0000 CST ON JAN 1	356.326 ON JAN 1	354.732 ON APR 19	1980
1981	355.837 AT 2245 CST ON AUG 15	355.814 ON AUG 9	354.237 ON MAR 27	1981
1982	356.733 AT 1900 CST ON AUG 25	356.721 ON AUG 27	354.480 ON MAR 29	1982
1983	356.569 AT 2218 CST ON AUG 19	356.503 ON AUG 20	355.180E ON DEC 31	1983
1984	356.824 AT 0000 CST ON AUG 10	356.806 ON AUG 9	354.479 ON APR 3	1984
1985	---	357.250A ON JUL 4	354.484E ON APR 11	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1923 ADJ.)

A - MANUAL GAUGE (SEE REFERENCE INDEX)

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAC SEUL AT LAC SEUL - STATION NO. 05OB001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1917	352.373	352.292	352.208	352.110	352.136	352.159	352.129	352.417	352.513	352.478	352.415	352.339	352.297	1917
1918	---	352.150	352.071	352.110	352.335	352.567	352.701	352.691	352.585	352.447	352.491	352.606	---	1918
1919	352.579	352.487	---	---	352.331	352.500	352.621	352.568	352.603	352.694	352.487	352.387	---	1919
1920	352.273	352.172	352.108	352.126	352.387	352.795	352.843	---	---	352.518	352.407	352.245	---	1920
1921	---	351.940	351.883	---	352.434	352.969	---	---	352.765	352.824	352.745	352.598	---	1921
1922	352.437	352.287	352.140	352.088	352.352	352.554	352.630	352.500	352.371	352.190	352.110	352.071	352.312	1922
1923	352.021	351.984	---	351.874	352.347	352.565	352.631	352.749	352.785	352.712	352.658	352.408	---	1923
1924	352.270	352.155	352.040	352.080	352.328	---	352.372	352.294	352.223	352.113	352.013	351.973	---	1924
1925	351.947	351.910	351.912	351.986	352.518	353.088	353.400	353.257	352.977	352.809	352.674	352.548	352.587	1925
1926	352.400	352.281	352.168	352.100	352.330	352.613	352.981	352.878	352.821	353.039	353.144	353.030	352.680	1926
1927	352.832	352.634	352.458	352.445	353.102	353.469	354.184	353.913	353.447	353.067	352.807	352.585	353.113	1927
1928	352.408	352.251	352.124	352.044	352.184	352.395	352.796	352.988	353.023	352.957	352.859	352.741	352.564	1928
1929	352.586	352.472	352.387	352.308	352.467	352.951	353.308	353.323	353.200	353.019	352.874	352.758	352.805	1929
1930	352.692	352.672	352.617	352.828	352.924	353.262	353.572	353.736	353.751	353.595	353.348	353.150	353.165	1930
1931	352.943	352.722	352.558	352.611	352.801	353.211	353.780	354.111	354.089	353.998	353.879	353.739	353.376	1931
1932	353.555	353.359	353.090	352.814	352.983	353.233	353.474	353.686	353.701	353.648	353.498	353.348	353.385	1932
1933	353.176	352.975	352.780	352.650	353.200	353.601	353.781	353.823	353.800	353.809	353.698	353.578	353.424	1933
1934	353.511	353.422	353.301	353.184	353.876	355.204	355.737	355.485	355.072	354.884	354.838	354.752	354.444	1934
1935	354.621	354.436	354.301	354.305	354.906	355.438	355.838	356.171	356.281	356.287	356.276	356.113	355.428	1935
1936	355.853	355.703	355.580	355.419	355.651	356.241	356.598	356.647	356.551	356.338	356.157	355.904	356.056	1936
1937	355.733	355.577	355.573	355.472	356.190	356.897	357.041	356.959	356.918	356.864	356.708	356.507	356.383	1937
1938	356.314	356.084	355.821	355.742	356.238	356.616	356.845	357.087	357.055	356.767	356.430	356.095	356.427	1938
1939	355.742	355.488	355.483	355.432	355.550	355.912	356.500	356.656	356.696	356.677	356.514	356.467	356.104	1939
1940	356.259	356.044	355.987	355.939	356.061	356.255	356.422	356.378	356.222	355.940	355.654	355.420	356.047	1940
1941	355.246	355.106	354.984	354.937	355.229	355.567	355.848	355.971	356.224	357.051	356.954	356.532	355.807	1941
1942	356.125	355.784	355.637	355.583	355.925	356.092	356.207	356.376	356.652	356.785	356.713	356.577	356.214	1942
1943	356.426	356.281	356.083	355.919	356.236	356.589	356.569	356.815	357.036	---	---	---	---	1943
1985	---	---	---	354.573	355.908	356.819	356.869	356.870	356.881	356.895	356.752	356.428	---	1985
MEAN	353.773	353.508	353.488	353.483	353.748	354.228	354.439	354.555	354.385	354.229	354.109	354.025	354.229	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1923 ADJ.)

LOCATION - LAT 50 19 07 N
LONG 92 16 20 W REGULATED SINCE 1928

LAC SEUL AT LAC SEUL - STATION NO. 05OB001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1917	---	352.541 ON SEP 10	352.071 ON JUL 7	1917
1918	---	352.724 ON JUL 29	352.044 ON MAR 20	1918
1919	---	352.846 ON JUL 9	352.282 ON APR 28	1919
1920	---	352.879 ON JUL 3	352.050 ON APR 16	1920
1921	---	353.019 ON JUN 22	---	1921
1922	---	352.863 ON JUL 8	352.053 ON APR 10	1922
1923	---	352.833 ON SEP 12	351.808 ON APR 21 *	1923
1924	---	---	351.856 ON DEC 31	1924
1925	---	353.487 ON JUL 21	351.886 ON APR 3	1925
1926	---	353.172 ON NOV 1	352.065 ON APR 11	1926
1927	---	354.205 ON JUL 18	352.358 ON APR 2	1927
1928	---	353.035 ON SEP 7	352.017 ON APR 23	1928
1929	---	353.422 ON JUL 22	352.291 ON APR 13	1929
1930	---	353.772 ON SEP 20	352.588 ON APR 3	1930
1931	---	354.135 ON AUG 23	352.541 ON MAR 14	1931
1932	---	353.726 ON SEP 1	352.784 ON APR 23	1932
1933	---	353.848 ON JUN 20	352.608 ON APR 16	1933
1934	---	355.775 ON JUL 14	353.135 ON APR 29	1934
1935	---	356.302 ON OCT 27	354.269 ON APR 13	1935
1936	---	356.674 ON AUG 2	355.321 ON APR 30	1936
1937	---	357.088 ON JUL 15	355.427 ON APR 19	1937
1938	---	357.186 ON AUG 28 *	355.685 ON APR 16	1938
1939	---	356.762 ON NOV 14	355.421 ON APR 17	1939
1940	---	356.445 ON JUL 23	355.311 ON DEC 31	1940
1941	---	357.152 ON OCT 22	354.880 ON APR 8	1941
1942	---	356.811 ON OCT 23	355.628 ON MAR 22	1942
1943	---	357.162 ON SEP 11	355.875 ON APR 20	1943
1985	357.088 AT 1328 CST ON JUL 9 *	357.077 ON JUL 5	---	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1923 ADJ.)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE 114 NEAR KENORA - STATION NO. 05PD027

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	26.553	26.481	26.482	26.621	26.574	26.588	26.682	---	---	---	1981
1982	---	---	---	26.650	26.598	26.576	26.603	26.524	26.501	26.594	---	---	---	1982
1983	---	---	---	26.559	26.542	26.544	26.606	26.424	26.378	26.392	---	---	---	1983
1984	---	---	---	26.534	26.501	26.505	26.451	26.365	26.312	26.408	---	---	---	1984
MEAN	---	---	---	26.574	26.531	26.527	26.545	26.472	26.445	26.514	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 49 40 11 N
LONG 93 46 27 W NATURAL FLOW

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

LAKE 114 NEAR KENORA - STATION NO. 05PD027

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1981	28.703 AT 2320 CST ON OCT 4	28.700 ON OCT 5	---	1981
1982	28.790 AT 2145 CST ON APR 15 *	28.778 ON APR 16 *	---	1982
1983	28.618 AT 0244 CST ON JUN 16	28.615 ON JUN 16	---	1983
1984	28.572 AT 1002 CST ON APR 10	28.570 ON APR 10	28.288 ON OCT 10 *	1984

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE 223 NEAR KENORA - STATION NO. 05OD021

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	28.475	28.497	28.521	28.511	28.383	28.337	28.453	---	---	---	1981
1982	---	---	---	28.523	28.551	28.486	28.485	28.382	28.318	28.484	---	---	---	1982
1983	---	---	---	28.353	28.452	28.441	28.386	28.309	28.280	28.234	---	---	---	1983
1984	---	---	---	28.384	28.458	28.424	28.299	28.243	28.173	28.238	---	---	---	1984
MEAN	---	---	---	28.426	28.489	28.471	28.423	28.329	28.269	28.348	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 49 41 55 N
LONG 93 42 36 W

NATURAL FLOW

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

LAKE 223 NEAR KENORA - STATION NO. 05OD021

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1981	28.611 AT 1039 CST ON JUL 3 *	28.606 ON JUL 3 *	---	1981
1982	28.598 AT 1451 CST ON MAY 19	---	---	1982
1983	28.476 AT 2201 CST ON JUN 15	28.471 ON JUN 16	---	1983
1984	28.488 AT 0721 CST ON MAY 13	28.485 ON MAY 12	28.142 ON OCT 6 *	1984

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE 227 NEAR KENORA - STATION NO. 05OD009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	---	---	28.975	28.988	28.982	28.987	---	1969
1970	---	---	---	28.977	29.015	28.982	---	28.883	28.880	---	---	---	---	1970
1977	---	---	---	---	---	---	---	28.936	28.981	28.989	---	---	---	1977
1978	---	---	---	---	---	---	---	28.988	28.976	28.970	---	---	---	1978
1979	---	---	---	29.082	29.043	28.998	28.973	28.949	28.828	28.820	---	---	---	1979
1980	---	---	---	29.050	29.040	28.989	28.913	28.849	28.828	28.820	---	---	---	1980
1981	---	---	---	29.073	28.986	28.892	28.871	28.887	28.898	28.945	---	---	---	1981
1982	---	---	---	28.898	28.960	29.009	28.898	28.941	28.971	29.028	---	---	---	1982
1983	---	---	---	29.044	29.039	28.995	29.010	28.944	28.935	29.033	---	---	---	1983
1984	---	---	---	29.063	29.033	29.012	28.976	28.904	28.854	28.863	---	---	---	1984
MEAN	---	---	---	29.039	29.026	29.029	28.987	28.908	28.842	28.830	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 49 41 12 N
LONG 93 41 18 W

NATURAL FLOW

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

LAKE 227 NEAR KENORA - STATION NO. 05OD009

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1969	---	---	---	1969
1970	28.105 AT 2320 CST ON APR 28	29.095 ON APR 29	---	1970
1977	---	---	---	1977
1978	28.186 AT 0807 CST ON APR 28	29.180 ON APR 28	---	1978
1979	29.185 AT 1108 CST ON APR 25 *	29.178 ON APR 25 *	28.807 ON SEP 28 *	1979
1980	29.115 AT 0721 CST ON APR 20	29.114 ON APR 20	28.844 ON JUL 13	1980
1981	29.102 AT 1244 CST ON JUL 3	29.080 ON JUL 3	---	1981
1982	28.147 AT 0800 CST ON APR 25	28.144 ON APR 25	---	1982
1983	---	29.090E ON APR 25	---	1983
1984	29.086 AT 0742 CST ON APR 14	29.083 ON APR 14	28.825 ON OCT 5	1984

WATER LEVELS REFERRED TO ASSUMED DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE 239 NEAR KENORA - STATION NO. 05PD021

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	29.473	---	---	29.512	29.454	29.430	---	1969
1970	29.414	29.415	29.435	29.453	29.515	29.500	29.418	---	29.474	29.485	---	---	---	1970
1971	---	29.399	29.414	29.512	29.514	29.494	29.504	---	---	29.542	29.524	29.463	---	1971
1972	29.436	29.424	29.422	---	29.520	29.500	29.574	29.588	29.578	29.558	29.548	29.517	---	1972
1973	---	---	29.498	29.586	29.602	29.585	29.508	29.502	29.518	29.547	---	29.534	---	1973
1975	29.527	29.520	29.508	29.632	29.579	---	29.578	29.484	29.552	29.548	29.535	---	---	1975
1976	---	---	29.520	29.585	29.578	---	29.528	29.489	29.430	29.393	29.370	29.367	---	1976
1977	29.397	29.413	29.466	29.596	29.651	29.684	29.578	29.501	29.568	29.583	29.578	29.578	29.580	1977
1978	29.535	29.515	29.511	29.661	29.733	29.650	29.556	29.548	29.548	29.535	29.510	29.515	29.589	1978
1979	29.506	29.501	29.509	29.639	29.705	29.602	29.487	29.397	29.351	29.330	29.498	29.511	29.503	1979
1980	29.505	29.495	29.489	29.586	29.580	29.491	29.492	29.581	29.582	29.586	29.558	29.531	29.531	1980
1981	29.505	29.491	29.486	29.585	29.536	29.588	29.640	29.525	29.557	29.641	29.576	29.548	29.555	1981
1982	29.527	29.508	29.505	29.664	29.857	29.586	29.628	29.512	29.488	29.588	29.585	29.530	29.570	1982
1983	29.521	29.511	29.523	29.641	29.618	29.580	29.538	29.443	29.377	29.386	29.362	29.413	29.491	1983
1984	29.431	29.460	29.477	29.627	29.576	29.567	29.502	29.411	29.327	29.412	29.562	29.552	29.492	1984
MEAN	29.482	29.471	29.483	29.602	29.610	29.585	29.541	29.504	29.496	29.517	29.511	29.499	29.533	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 49 39 43 N
LONG 93 43 36 W NATURAL FLOW

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

LAKE 239 NEAR KENORA - STATION NO. 05PD021

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1969	---	---	---	1969
1970	29.712 AT 0830 CST ON MAY 1	29.705 ON MAY 1	---	1970
1971	29.654 AT 2157 CST ON APR 20	29.646 ON APR 21	29.395 ON FEB 10	1971
1972	29.681 AT 1800 CST ON AUG 22	29.681 ON AUG 22	29.413 ON MAR 28	1972
1973	29.709 AT 1200 CST ON OCT 15	29.709 ON OCT 14	---	1973
1975	29.819 AT 1727 CST ON APR 26	29.819 ON APR 26	---	1975
1976	29.837 AT 1626 CST ON APR 17	29.834 ON APR 17	29.352 ON DEC 1	1976
1977	29.779 AT 1143 CST ON JUN 20	29.778 ON JUN 20	29.388A ON JAN 18	1977
1978	---	29.950A ON APR 28 *	29.495 ON NOV 11	1978
1979	29.915 AT 2242 CST ON APR 25 *	29.906 ON APR 25	29.320 ON OCT 17	1979
1980	29.686 AT 1540 CST ON APR 22	29.686 ON APR 22	29.433 ON JUN 22	1980
1981	29.783 AT 0034 CST ON JUL 4	29.781 ON JUL 4	29.450 ON SEP 5	1981
1982	29.854 AT 1043 CST ON APR 17	29.851 ON APR 17	29.453 ON SEP 22	1982
1983	29.707 AT 1141 CST ON APR 14	29.704 ON APR 14	29.338 ON NOV 18	1983
1984	29.891 AT 1248 CST ON APR 11	29.891 ON APR 11	29.281 ON OCT 5 *	1984

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE 302 NEAR KENORA - STATION NO. 05OD022

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	27.432	27.455	27.488	27.530	27.456	27.454	27.535	---	---	---	1981
1982	---	---	---	27.518	27.578	27.547	27.570	27.470	27.439	27.550	---	---	---	1982
1983	---	---	---	27.488	27.508	27.536	27.548	27.452	27.384	27.388	---	---	---	1983
1984	---	---	---	27.514	27.502	27.510	27.433	27.351	27.281	27.365	---	---	---	1984
MEAN	---	---	---	27.487	27.511	27.520	27.521	27.432	27.382	27.461	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 49 40 23 N
LONG 93 46 32 W NATURAL FLOW

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

LAKE 302 NEAR KENORA - STATION NO. 05OD022

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1981	27.837 AT 0111 CST ON JUL 4	27.834 ON JUL 4	---	1981
1982	27.848 AT 0504 CST ON JUL 5 *	27.844 ON JUL 5 *	---	1982
1983	27.601 AT 0714 CST ON JUN 22	27.597 ON JUL 5	---	1983
1984	27.857 AT 1346 CST ON JUN 14	27.855 ON JUN 14	27.285 ON OCT 11 *	1984

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE 303 NEAR KENORA - STATION NO. 05PD030

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	---	---	---	28.936	---	---	---	1969

ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 1

1970	---	---	---	---	---	---	---	55.893	55.891	55.125	---	---	---	1970
1971	---	---	---	---	---	---	---	55.046	55.081	55.109	---	---	---	1971
1972	---	---	---	---	55.081	55.077	---	55.045	55.081	55.109	---	---	---	1972
1973	---	---	---	---	55.773	55.731	55.764	55.771	55.771	55.785	---	---	---	1973
	---	---	---	---	55.748	55.738	55.759	55.764	55.759	55.783	---	---	---	1975
1975	---	---	---	---	55.778	55.769	55.733	55.658	55.733	55.762	---	---	---	1976
1976	---	---	---	55.808	55.735	55.693	55.694	55.599	55.624	---	---	---	---	1977
1977	---	---	---	55.700	55.602	55.636	55.746	55.679	55.758	55.781	---	---	---	1978
1978	---	---	---	55.783	55.782	55.728	55.684	55.706	55.718	55.707	---	---	---	1979
1979	---	---	---	55.784	55.756	55.718	55.638	55.651	55.527	55.620	---	---	---	1980
1980	---	---	---	55.784	55.702	55.613	55.618	55.736	55.743	55.761	---	---	---	1981
1981	---	---	---	55.738	55.680	55.717	55.728	55.695	55.718	55.743	---	---	---	1982
1982	---	---	---	55.784	55.734	55.721	55.738	55.696	55.690	55.800	---	---	---	1983
1983	---	---	---	55.805	55.789	55.775	55.748	55.688	55.615	55.831	---	---	---	1984
1984	---	---	---	55.783	55.752	55.761	55.722	55.633	55.578	55.887	---	---	---	

ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 2

LOCATION - LAT 49 39 47 N
LONG 93 44 23 W NATURAL FLOW

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

LAKE 303 NEAR KENORA - STATION NO. 05PD030

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1969	---	---	---	1969

ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 1

1970	55.260 AT 0345 CST ON NOV 1	55.251 ON NOV 1	---	1970
1971	---	55.184 ON APR 17	---	1971
1972	55.809 AT 0500 CST ON AUG 21	55.903 ON AUG 21	---	1972
1973	55.878 AT 1802 CST ON APR 21	55.870 ON APR 21	---	1973
1975	55.906 AT 1853 CST ON JUN 22	55.888 ON JUN 23	55.626 ON AUG 19	1975
1976	55.903 AT 2012 CST ON APR 16	55.891 ON APR 17	---	1976
1977	55.916 AT 2250 CST ON JUN 15	55.903 ON JUN 18	---	1977
1978	55.873 AT 0559 CST ON APR 27	55.870 ON APR 27	---	1978
1979	55.892 AT 0733 CST ON APR 25	55.887 ON APR 25	55.509 ON SEP 26	1979
1980	55.824 AT 0143 CST ON APR 20	55.822 ON APR 20	---	1980
1981	55.847 AT 1214 CST ON JUL 3	55.841 ON JUL 3	---	1981
1982	55.879 AT 0232 CST ON APR 18	55.886 ON APR 18	---	1982
1983	---	55.858E ON APR 12	---	1983
1984	55.848 AT 1505 CST ON OCT 20	55.846 ON OCT 20	---	1984

ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 2

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

E - ESTIMATED

LAKE 304 NEAR KENORA - STATION NO. 05PD018

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	---	---	28.905	---	---	---	---	1969
1970	---	---	---	---	---	---	---	---	---	28.952	28.921	---	---	1970
1971	---	---	---	---	---	---	---	---	---	---	---	---	---	1971
1972	28.803	---	---	---	---	---	---	28.858	---	---	---	---	---	1972
	---	---	---	---	---	28.838	28.851	28.871	28.885	28.870	---	---	---	1973

ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 1

1973	---	---	---	---	53.532	53.531	---	---	---	---	---	---	---	1975
1975	---	---	---	---	---	53.784	53.807	53.713	53.781	---	---	---	---	1976
1976	---	---	---	---	---	53.637	53.648	---	53.535	53.502	---	---	---	1977
1977	---	---	---	---	53.782	53.848	53.789	53.789	53.836	53.837	---	---	---	1978
1978	---	---	---	53.892	53.905	53.885	53.878	53.877	53.901	53.914	---	---	---	1979
1979	---	---	---	53.784	53.808	53.782	53.715	53.630	53.600	53.588	---	---	---	1980
1980	---	---	---	53.741	53.730	53.625	53.632	53.783	53.821	53.848	---	---	---	1981
1981	---	---	---	53.715	53.852	53.701	53.792	53.898	53.755	53.872	---	---	---	1982
1982	---	---	---	53.764	53.720	53.558	53.549	53.600	53.491	53.856	---	---	---	1983
1983	---	---	---	53.855	53.828	53.631	53.498	53.431	53.385	53.398	---	---	---	1984
1984	---	---	---	53.559	53.517	53.533	53.493	53.411	53.353	53.453	---	---	---	

ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 2

LOCATION - LAT 49 39 33 N
LONG 93 44 39 W NATURAL FLOW

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

LAKE 304 NEAR KENORA - STATION NO. 05PD018

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1969	---	---	---	1969
1970	---	---	---	1970
1971	---	---	---	1971
1972	---	---	---	1972
	ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 1			
1973	---	---	---	1973
1975	54.023 AT 0438 CST ON APR 26	54.020 ON APR 26	---	1975
1976	53.873 AT 0838 CST ON APR 17	53.870 ON APR 17	---	1976
1977	---	53.825 ON JUN 18	---	1977
1978	53.959 AT 0326 CST ON APR 27	53.956 ON APR 27	---	1978
1979	53.959 AT 0526 CST ON APR 26	53.959 ON APR 26	53.676 ON SEP 26	1979
1980	53.884 AT 0312 CST ON OCT 25	53.883 ON OCT 24	---	1980
1981	53.940 AT 1237 CST ON JUL 3	53.934 ON JUL 3	---	1981
1982	53.955 AT 1822 CST ON APR 16	53.933 ON APR 17	---	1982
1983	53.600 AT 1820 CST ON JUN 15	53.591 ON JUN 16	53.370 ON SEP 29	1983
1984	53.672 AT 1158 CST ON APR 4	53.663 ON APR 4	---	1984

ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 2

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

LAKE ERIE AT BAR POINT - STATION NO. 02GH009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	173.94	173.84	173.78	173.68	173.44	173.41	173.50	---	1966
1967	173.85	173.68	173.74	173.91	174.06	174.06	174.04	174.01	173.90	173.84	173.75	173.87	173.88	1967
1968	173.93	173.98	173.85	174.03	174.09	174.16	174.16	174.12	174.04	173.89	173.82	173.76	174.00	1968
1969	173.89	174.06	174.00	174.24	---	---	---	---	174.30	---	174.01	174.04	---	1969
1970	173.90	173.89	---	174.13	174.20	174.25	---	174.19	174.11	174.06	173.98	173.98	---	1970
1971	173.92	173.95	174.09	174.20	174.26	174.32	174.26	174.21	174.19	174.11	173.94	173.97	174.12	1971
1972	173.97	174.02	174.14	174.32	174.45	174.40	174.47	174.43	174.39	174.32	174.38	---	---	1972
1973	174.45	174.51	174.62	174.74	174.72	174.80	174.76	174.66	174.51	174.38	174.22	174.27	174.55	1973
1974	174.36	174.47	174.62	174.72	174.75	174.73	174.68	174.57	174.43	---	174.19	174.24	---	1974
1975	174.27	174.32	174.48	174.47	174.52	174.55	174.52	174.48	174.48	174.37	174.21	174.22	174.41	1975
1976	174.21	174.24	174.53	174.60	174.60	174.58	174.56	174.52	174.35	174.20	174.01	---	---	1976
1977	173.86	173.83	173.97	174.18	174.32	174.23	174.23	174.19	174.18	174.12	174.00	174.02	174.10	1977
1978	174.09	174.14	174.17	174.43	174.47	174.42	174.35	174.25	174.13	174.02	173.95	173.80	174.18	1978
1979	173.85	173.89	174.00	174.26	174.38	---	174.40	174.35	174.36	174.21	174.13	174.13	---	1979
1980	174.23	174.21	174.23	174.44	174.49	174.51	174.48	174.52	174.44	174.23	174.10	174.05	174.33	1980
1981	173.92	173.94	174.06	174.15	174.28	174.35	174.42	174.37	174.28	174.23	174.19	174.11	174.19	1981
1982	174.06	174.14	174.25	174.43	174.47	174.46	174.42	174.28	174.14	174.05	174.01	174.10	174.23	1982
1983	174.17	174.20	174.18	174.34	174.50	174.52	174.52	174.52	174.38	174.23	174.12	174.20	174.32	1983
1984	174.21	174.22	174.37	174.45	174.40	174.54	174.50	174.44	174.34	174.29	174.11	174.08	174.33	1984
1985	174.19	174.31	174.62	174.75	174.76	174.88	174.87	174.58	174.48	---	174.54	174.47	---	1985
MEAN	174.06	174.11	174.22	174.36	174.43	174.42	174.40	174.34	174.25	174.12	174.05	174.05	174.22	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 42 03 00 N
LONG 83 08 40 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE ERIE AT BAR POINT - STATION NO. 02GH009

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1966	174.32 ON SEP 20	---	---	1966
1967	174.47 ON MAY 7	174.19 ON DEC 10	173.31 ON JAN 28	1967
1968	174.68 AT 1850 EST ON JUN 26	174.41 ON MAY 27	173.24 ON DEC 5	1968
1969	174.78 AT 2135 EST ON APR 18	---	---	1969
1970	174.74 AT 1800 EST ON DEC 4	---	---	1970
1971	174.85 ON JUN 29	174.38 ON JUN 1	173.20 ON JAN 25 *	1971
1972	175.22 ON NOV 14	---	---	1972
1973	175.55 ON JUN 17	174.98 ON APR 9 *	173.90 ON NOV 1	1973
1974	175.88 AT 1341 EST ON MAY 19 *	---	---	1974
1975	174.92R AT 1106 EST ON MAR 14	174.74 ON MAR 14	173.60 ON DEC 1	1975
1976	174.86 AT 1849 EST ON APR 25	---	---	1976
1977	174.71 ON MAY 29	174.46 ON MAY 29	173.36 ON DEC 9	1977
1978	174.78 AT 2200 EST ON MAY 4	174.63 ON MAY 4	173.40 ON DEC 17	1978
1979	174.58 AT 2100 EST ON JUN 11	---	---	1979
1980	174.67 AT 1530 EST ON JUL 22	174.59 ON JUL 31	173.86 ON DEC 18	1980
1981	174.65 AT 0230 EST ON JUN 24	174.50 ON JUL 2	173.89 ON FEB 2	1981
1982	174.58 ON SEP 7	174.51 ON JUN 9	173.72 ON NOV 5	1982
1983	174.93 AT 2315 EST ON AUG 10	174.82 ON MAY 18	173.71 ON NOV 30	1983
1984	175.03 AT 1430 EST ON MAY 28	174.75 ON MAY 28	173.81 ON NOV 15	1984
1985	175.37 AT 0545 EST ON MAR 4	174.83 ON MAR 31	173.58 ON DEC 2	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

LAKE ERIE AT ERIEAU - STATION NO. 02GF002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1957	---	---	---	---	---	---	---	173.85	---	173.70	173.58	---	---	1957
1958	---	---	---	---	---	173.71	173.77	173.77	173.70	173.58	173.47	173.38	---	1958
1959	173.34	173.47	173.60	173.77	173.91	173.89	173.81	173.74	173.64	173.60	173.53	173.90	173.65	1959
1960	173.70	173.74	173.75	173.83	174.04	174.13	174.15	174.14	174.05	173.91	173.77	173.68	173.92	1960
1961	173.83	173.82	173.84	174.00	174.22	174.21	174.14	174.11	174.03	173.84	173.72	173.88	173.92	1961
1962	173.80	173.80	173.70	173.81	173.84	173.87	173.84	173.81	173.72	173.67	173.64	173.58	173.72	1962
1963	173.50	173.43	173.51	173.68	173.74	173.73	173.68	173.61	173.55	173.48	173.36	---	---	1963
1964	173.29	173.31	173.41	173.58	173.66	173.64	173.50	173.52	173.45	173.31	173.23	173.23	173.44	1964
1965	173.28	173.35	173.52	173.63	173.72	173.72	173.67	173.63	173.58	173.48	173.45	173.48	173.55	1965
1966	173.54	173.57	173.65	173.78	173.87	173.80	173.67	173.62	173.73	173.55	173.56	173.70	173.71	1966
1967	173.70	173.71	173.75	173.82	174.03	174.06	174.06	174.01	173.80	173.83	173.78	173.88	173.88	1967
1968	173.80	173.89	173.88	174.06	174.10	174.15	174.17	174.12	174.04	173.91	173.84	173.86	174.01	1968
1969	173.90	174.04	174.02	174.21	174.37	174.44	174.52	174.45	174.29	174.14	174.06	174.05	174.21	1969
1970	173.83	173.81	173.85	174.12	174.20	174.24	174.23	174.18	174.09	174.05	174.00	174.02	174.08	1970
1971	173.88	173.88	174.13	174.19	174.26	174.30	174.28	174.21	174.17	174.10	173.98	173.89	174.13	1971
1972	174.01	174.02	174.15	174.30	174.43	174.42	174.47	---	---	---	174.40	174.48	---	1972
1973	174.48	174.51	174.61	174.75	174.75	174.82	174.75	174.57	174.51	174.38	174.27	174.30	174.57	1973
1974	174.36	174.47	174.62	174.73	174.75	174.74	174.65	174.58	---	174.28	174.24	174.30	---	1974
1975	174.32	174.38	174.48	174.51	174.53	174.57	174.52	174.47	174.48	174.38	174.26	174.24	174.43	1975
1976	174.23	174.26	174.58	174.61	174.62	174.80	174.58	174.55	174.40	174.25	174.07	173.97	174.40	1976
1977	173.89	173.83	174.01	174.22	174.33	174.26	174.25	174.21	174.15	174.13	174.04	174.08	174.12	1977
1978	174.14	174.11	174.15	174.42	174.47	174.42	---	174.24	174.14	174.04	173.97	173.88	---	1978
1979	173.88	173.87	174.02	174.28	174.38	174.41	174.40	174.35	174.34	174.25	174.15	174.18	174.21	1979
1980	174.26	174.20	174.24	174.47	174.48	174.51	174.48	174.51	174.43	174.24	174.10	174.06	174.33	1980
1981	173.93	173.85	174.11	174.18	174.30	---	174.42	---	174.32	174.25	174.20	174.13	---	1981
1982	---	174.10	174.25	174.45	174.44	174.45	174.40	174.28	174.16	174.07	174.05	174.15	---	1982
1983	174.19	174.18	174.20	174.34	---	---	174.52	174.50	174.38	174.24	174.20	---	---	1983
1984	---	174.21	174.38	174.49	174.42	174.52	174.50	174.44	174.36	174.28	174.19	---	---	1984
1985	---	174.30	174.61	---	---	---	174.67	174.57	---	174.37	174.56	174.56	---	1985
MEAN	173.87	173.93	174.05	174.17	174.24	174.23	174.24	174.18	174.07	173.98	173.92	173.94	174.02	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 42 15 37 N
LONG 81 54 52 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE ERIE AT ERIEAU - STATION NO. 02GF002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1957		---	---	1957
1958	174.23 AT 1855 EST ON JUL 11	---	---	1958
1959	173.90 AT 2358 EST ON JUL 15 174.13 AT 1037 EST ON MAY 23	173.85 ON MAY 23	173.23 ON JAN 22	1959
1960		174.18 ON JUN 23	173.67 ON JAN 6	1960
1961	174.36 AT 1420 EST ON JUL 3	174.25 ON MAY 6	173.55 ON DEC 6	1961
1962	174.41 AT 1054 EST ON JUN 14	173.81 ON JUN 12	173.46 ON DEC 23	1962
1963	174.09 AT 1929 EST ON JUN 18	---	---	1963
1964	173.96 AT 1925 EST ON JUN 10 173.83 AT 2233 EST ON APR 28	173.68 ON APR 29	173.07 ON NOV 21 *	1964
1965	173.87 AT 2030 EST ON JUN 1	173.76 ON JUN 2	173.21 ON JAN 18	1965
1966	174.14 ON APR 27	174.00 ON APR 27	173.40 ON NOV 3	1966
1967	174.23 AT 2230 EST ON JUN 28	174.09 ON JUN 28	173.59 ON FEB 16	1967
1968	174.44 AT 2145 EST ON JUN 25	174.21 ON JUN 27	173.67 ON DEC 5	1968
1969	174.86 AT 2019 EST ON JUL 4	174.58 ON JUL 27	173.75 ON JAN 1	1969
1970	174.42 ON JUN 18	174.27 ON JUN 28	173.78 ON NOV 23	1970
1971	174.45 ON MAY 25	174.31 ON JUN 5	173.77 ON JAN 26	1971
1972	174.80 ON NOV 14	---	---	1972
1973	175.54 ON MAR 17 *	174.88 ON JUN 17 *	174.18 ON NOV 1	1973
1974	174.90 AT 1945 EST ON MAY 19	---	---	1974
1975	174.73 AT 2315 EST ON APR 2	174.50 ON JUN 17	174.08 ON DEC 1	1975
1976	174.84 ON APR 25	174.88 ON APR 25	173.88 ON DEC 31	1976
1977	174.64 AT 2315 EST ON MAY 26	174.37 ON MAY 4	173.81 ON FEB 20	1977
1978	174.60 ON MAY 31	---	---	1978
1979	174.67 AT 1830 EST ON JUN 10	174.44 ON MAY 29	173.79 ON JAN 4	1979
1980	174.70 AT 1230 EST ON JUN 15	174.58 ON AUG 4	173.94 ON DEC 2	1980
1981	---	---	173.88 ON FEB 2	1981
1982	174.71 ON APR 8	174.51 ON APR 19	---	1982
1983	174.70 AT 2400 EST ON JUN 30	174.59 ON AUG 11	174.10 ON OCT 28	1983
1984	174.66 AT 2045 EST ON MAY 28	174.55 ON MAY 28	---	1984
1985	174.87 AT 0745 EST ON MAR 31	174.85 ON APR 13	174.06 ON JAN 20	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE ERIE AT KINGSVILLE - STATION NO. 02GH010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	173.80	173.85	173.68	173.65	173.61	173.72	173.68	173.65	173.52	---	1982
1983	173.46	173.41	173.50	173.67	173.75	173.73	173.65	173.60	173.56	173.45	173.32	173.24	173.53	1983
1984	173.24	173.28	173.37	173.57	173.65	173.65	173.60	173.51	173.43	173.28	173.17	173.18	173.41	1984
1985	173.24	173.28	173.48	173.61	173.70	173.72	173.66	173.59	173.56	173.44	173.39	173.46	173.51	1985
1986	173.52	173.59	173.66	173.78	173.88	173.91	173.88	173.81	173.71	173.51	173.61	173.65	173.70	1986
1987	173.64	173.65	173.72	173.80	174.02	174.03	174.03	173.98	173.88	173.81	173.73	173.85	173.86	1987
1988	173.80	173.86	173.86	174.08	174.13	174.17	---	174.13	---	---	173.84	173.78	---	1988
1989	---	174.01	173.99	174.21	174.36	174.44	174.52	174.45	174.28	174.10	174.00	174.03	---	1989
1970	173.89	173.87	173.94	174.10	174.18	174.23	174.22	174.18	174.11	174.05	173.98	173.98	174.06	1970
1971	173.91	173.93	174.09	174.19	174.28	174.31	174.28	174.21	---	---	173.84	173.86	---	1971
1972	173.86	---	174.14	174.31	174.44	174.42	174.46	---	174.38	174.33	174.38	174.43	---	1972
1973	174.43	174.50	174.61	174.75	174.73	174.82	174.78	174.68	174.61	174.38	174.23	174.27	174.55	1973
1974	174.34	174.46	174.63	174.72	174.75	174.73	174.68	174.58	174.43	174.26	174.21	174.28	174.51	1974
1975	174.28	174.34	174.48	174.50	174.53	174.58	174.52	174.47	174.48	---	174.22	174.22	---	1975
1976	174.19	174.23	174.57	174.61	174.61	174.58	174.57	174.52	174.36	174.21	174.00	173.90	174.36	1976
1977	173.82	173.80	173.99	174.21	174.33	174.25	174.25	174.21	174.18	174.13	174.00	---	---	1977
1978	174.09	174.11	174.15	174.43	174.48	174.42	174.35	174.24	174.14	174.01	173.84	173.82	174.18	1978
1979	173.82	173.85	173.99	174.26	174.37	174.39	174.38	174.34	174.32	174.20	174.10	174.12	174.18	1979
1980	174.21	174.17	174.23	174.45	174.47	174.48	174.47	174.50	174.42	174.18	174.07	174.02	174.31	1980
1981	173.89	173.80	174.07	174.17	174.29	174.38	174.42	174.35	174.30	174.22	174.18	174.09	174.19	1981
1982	174.01	174.09	174.23	174.44	174.44	174.44	174.40	174.28	174.15	174.05	174.02	174.11	174.22	1982
1983	174.16	174.16	174.21	174.33	174.45	---	---	174.50	174.34	174.24	174.17	174.20	---	1983
1984	174.16	174.21	174.36	174.46	174.40	---	---	174.42	174.34	174.29	174.17	174.14	---	1984
1985	174.16	174.27	174.51	174.78	174.76	174.73	174.67	174.57	174.49	174.38	174.53	174.47	174.53	1985
MEAN	173.82	173.96	174.09	174.22	174.29	174.29	174.27	174.21	174.14	174.01	173.95	173.94	174.07	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 42 01 36 N
LONG 82 44 05 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE ERIE AT KINGSVILLE - STATION NO. 02GH010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1982	174.18 ON JUN 12	---	---	1982
1983	174.28 AT 1713 EST ON JUN 10	173.83 ON MAY 12	172.95 ON DEC 24	1983
1984	174.16 ON MAR 10	173.61 ON JAN 12	172.72 ON NOV 21 *	1984
1985	174.14 AT 1423 EST ON MAR 17	173.82 ON JUN 15	172.91 ON NOV 27	1985
1986	174.58 ON APR 27	174.32 ON APR 27	173.12 ON NOV 3	1986
1987	174.30 AT 1228 EST ON MAY 7	174.11 ON JUN 18	173.27 ON FEB 16	1987
1988	174.50 AT 1555 EST ON NOV 16	---	---	1988
1989	174.81 AT 1828 EST ON JUL 27	---	---	1989
1970	174.59 AT 1703 EST ON DEC 4	174.33 ON JUN 13	173.47 ON NOV 23	1970
1971	174.81 ON JUN 28	---	---	1971
1972	175.11 ON NOV 14	---	---	1972
1973	175.39 ON JUN 17	174.87 ON JUN 17 *	173.83 ON NOV 1	1973
1974	175.81 AT 1400 EST ON OCT 1 *	174.82 ON APR 8	173.81 ON NOV 15	1974
1975	175.07 ON MAR 14	---	---	1975
1976	175.09 AT 1245 EST ON APR 25	174.75 ON APR 25	173.68 ON DEC 23	1976
1977	174.80 ON MAY 29	---	---	1977
1978	174.75 AT 1115 EST ON APR 18	174.62 ON MAY 4	173.55 ON DEC 21	1978
1979	174.63 AT 1815 EST ON JUN 20	174.45 ON JUN 8	173.46 ON APR 6	1979
1980	174.93 ON APR 14	174.81 ON APR 14	173.78 ON DEC 2	1980
1981	174.64 AT 0315 EST ON NOV 20	174.51 ON JUL 1	173.62 ON FEB 2	1981
1982	174.92 AT 2300 EST ON APR 5	174.81 ON APR 6	173.45 ON JAN 11	1982
1983	---	---	173.74 ON DEC 24	1983
1984	174.83 AT 1845 EST ON FEB 27	174.64 ON MAR 26	173.69 ON NOV 16	1984
1985	175.10 AT 0600 EST ON MAR 4	174.87 ON MAR 31	173.73 ON JAN 21	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE ERIE AT PORT COLBORNE - STATION NO. 02HA017

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	173.82	173.80	173.82	173.83	173.86	---	1911
1912	---	---	---	---	---	---	---	173.84	173.93	173.86	173.87	173.85	---	1912
1913	173.80	173.48	173.47	173.83	173.95	173.96	173.84	174.10	173.96	173.90	173.88	173.85	174.05	1913
1914	173.83	173.97	173.88	174.31	174.30	174.28	174.24	173.95	173.87	173.78	173.74	173.80	---	1914
1915	173.80	173.53	173.88	173.81	174.04	174.09	174.03	173.82	173.78	173.75	173.72	173.62	173.86	1915
1916	173.77	173.78	173.87	173.57	173.80	173.87	173.74	173.88	173.88	173.75	173.71	173.71	173.88	1916
1917	173.87	173.64	173.63	173.86	173.98	174.11	174.11	173.88	173.88	174.02	174.02	173.94	---	1917
1918	173.73	173.82	173.78	---	174.03	174.20	174.32	174.23	174.12	174.08	173.88	173.79	173.81	1918
1919	173.91	173.82	173.86	173.73	173.77	173.89	173.94	173.89	173.81	173.82	173.90	173.78	174.00	1919
1920	173.64	173.35	173.37	174.04	173.82	173.88	173.86	174.13	174.02	173.90	173.90	173.78	173.84	1920
1921	173.74	173.68	173.74	173.94	174.03	174.03	174.02	173.91	173.87	173.81	173.77	173.84	173.73	1921
1922	173.86	173.49	173.51	173.88	173.96	174.00	173.97	173.91	173.84	173.73	173.63	173.76	173.84	1922
1923	173.45	173.36	173.45	173.56	173.86	173.77	173.74	173.88	173.80	173.72	173.63	173.49	173.75	1923
1924	173.67	173.46	173.46	173.63	173.78	173.84	173.92	173.87	173.89	173.51	173.46	173.56	173.57	1924
1925	173.29	173.28	173.40	173.46	173.52	173.52	173.48	173.82	173.72	173.68	173.56	173.60	173.67	1925
1926	173.23	173.11	173.14	173.43	173.49	173.63	173.50	173.43	173.38	173.35	173.37	173.37	173.40	1926
1927	173.51	173.42	173.47	173.62	173.73	173.81	173.79	173.52	173.53	173.70	173.74	173.84	173.47	1927
1928	173.88	173.70	173.61	173.74	173.77	173.87	173.87	173.73	173.66	173.56	173.53	173.80	173.84	1928
1929	173.88	173.76	173.95	174.23	174.47	174.43	174.41	173.81	173.82	173.75	173.78	173.79	173.80	1929
1930	174.22	174.12	174.26	174.34	174.35	174.30	174.20	174.30	174.16	174.06	174.06	174.15	174.18	1930
1931	173.86	173.80	173.38	173.51	173.59	173.63	173.68	174.06	173.99	173.87	173.80	173.75	174.10	1931
1932	173.85	173.73	173.66	173.84	173.70	173.72	173.71	173.60	---	173.49	173.46	173.45	---	1932
1933	173.45	173.48	173.45	173.64	173.76	173.78	173.68	173.82	173.50	173.42	173.36	173.40	173.59	1933
1934	173.22	173.03	173.01	173.19	173.25	173.25	173.24	173.57	173.46	173.38	173.31	173.23	173.52	1934
1935	173.09	173.00	173.07	173.18	173.28	173.37	173.41	173.22	173.19	173.16	173.07	173.10	173.18	1935
1936	173.12	173.01	173.18	173.44	173.51	173.49	173.47	173.41	173.31	173.22	173.19	173.20	173.23	1936
1937	173.43	173.61	173.56	173.61	173.81	173.86	173.87	173.38	173.30	173.34	173.35	173.23	173.32	1937
1938	173.38	173.41	173.59	173.76	173.79	173.82	173.85	173.85	173.70	173.57	173.52	173.42	173.66	1938
1939	173.47	173.49	173.58	173.76	173.85	173.86	173.85	173.85	173.70	173.62	173.61	173.60	173.67	1939
1940	173.47	173.29	173.36	173.56	173.70	173.83	173.82	173.82	173.69	173.64	173.54	173.54	173.57	1940
1941	173.67	173.60	173.49	173.51	173.58	173.62	173.62	173.73	173.73	173.63	173.64	173.61	173.61	1941
1942	173.61	173.34	173.45	173.69	173.80	173.86	173.91	173.67	173.50	173.43	173.48	173.40	173.54	1942
1943	173.80	173.78	173.78	173.91	174.17	174.37	174.36	173.89	173.83	173.76	173.78	173.78	173.71	1943
1944	173.78	173.88	173.72	173.93	174.11	174.18	174.13	174.30	174.17	174.01	174.03	173.99	174.06	1944
1945	173.69	173.58	173.75	174.01	174.08	174.20	174.26	174.01	173.94	173.85	173.77	173.78	173.91	1945
1946	174.03	173.85	173.88	---	173.99	174.15	174.16	174.18	174.07	174.18	174.08	174.03	174.01	1946
1947	173.73	173.75	173.70	173.87	174.28	174.45	174.40	174.09	173.83	173.84	173.84	173.80	---	1947
1948	173.82	173.79	173.84	174.18	174.31	174.31	174.28	174.28	174.23	174.03	174.03	173.98	174.07	1948
1949	173.83	173.90	173.87	173.83	173.94	173.94	173.90	174.16	174.01	173.88	173.87	173.80	174.04	1949
1950	173.77	173.88	173.94	174.13	174.14	174.12	174.04	173.81	173.77	173.63	173.59	173.55	173.80	1950
1951	173.96	173.93	174.18	174.31	174.32	174.33	174.32	173.95	173.88	173.83	173.86	173.86	173.88	1951
1952	174.23	174.36	174.41	174.54	174.58	174.55	174.51	174.22	174.14	174.03	174.06	174.13	174.16	1952
1953	174.07	174.15	174.15	174.23	174.25	174.36	174.35	174.40	174.34	174.20	174.08	174.09	174.36	1953
1954	173.86	173.83	174.03	174.20	174.31	174.28	174.24	174.28	174.18	174.01	173.99	174.04	174.17	1954
1955	174.27	174.11	174.36	174.36	174.38	174.34	174.25	174.16	174.08	174.08	174.16	174.20	174.17	1955
1956	173.70	173.87	173.72	173.91	174.14	174.21	174.20	174.18	174.05	174.04	174.02	173.88	174.13	1956
1957	173.76	---	173.72	173.92	173.99	174.06	174.13	174.20	174.10	173.90	173.88	173.79	173.94	1957
1958	173.74	173.57	173.53	173.59	173.65	173.71	173.78	173.88	173.81	173.76	173.80	173.75	---	1958
1959	173.44	173.48	173.80	173.78	173.88	173.89	173.82	173.79	173.72	173.61	173.59	173.50	173.65	1959
1960	173.79	173.80	173.72	173.91	174.01	174.12	174.16	173.79	173.74	173.64	173.63	173.62	173.68	1960
1961	173.67	173.61	173.80	174.01	174.22	174.19	174.13	174.11	174.02	173.92	173.90	173.80	173.94	1961
1962	173.72	173.57	173.65	173.81	173.82	173.82	173.83	174.09	174.04	173.87	173.76	173.78	173.93	1962
1963	173.57	173.43	173.51	173.71	173.74	173.73	173.67	173.78	173.71	173.71	173.82	173.71	173.73	1963
1964	173.34	173.31	173.40	173.54	173.64	173.63	173.58	173.82	173.50	173.43	173.46	173.41	173.57	1964
1965	173.33	173.37	173.49	173.60	173.70	173.68	173.84	173.52	173.44	173.33	173.30	173.25	173.44	1965
1966	173.84	173.58	173.69	173.74	173.67	173.89	173.88	173.82	173.56	173.56	173.57	173.55	173.56	1966
1967	173.77	173.74	173.69	173.81	173.88	174.00	174.05	173.84	173.73	173.62	173.60	173.78	173.74	1967
1968	173.82	174.06	173.99	174.11	174.08	174.15	174.18	174.00	173.90	173.89	173.91	173.81	173.90	1968
1969	174.02	174.05	174.04	174.18	174.36	174.43	174.48	174.14	174.06	173.98	173.88	174.01	174.05	1969
1970	173.89	173.81	173.94	174.10	174.18	174.23	174.26	174.46	174.29	174.19	174.14	174.07	174.23	1970
1971	174.12	174.00	174.16	174.23	174.26	174.28	174.26	174.21	174.12	174.05	174.08	174.07	174.10	1971
1972	174.15	174.06	---	174.26	174.39	174.41	174.47	174.20	174.14	174.09	174.04	---	---	1972
1973	174.56	174.45	174.56	174.72	174.72	174.79	174.78	174.42	174.37	174.36	174.39	174.51	---	1973
1974	174.38	174.44	174.61	174.71	174.73	174.71	174.68	174.56	174.50	174.38	174.36	174.32	174.57	1974
1975	174.40	174.41	174.46	174.51	174.50	174.55	174.53	174.44	174.44	174.30	174.30	174.32	174.52	1975
1976	174.31	174.27	174.58	174.57	174.60	174.54	174.57	174.49	174.47	174.36	174.34	174.27	174.44	1976
1977	173.90	173.78	173.87	174.18	174.27	174.23	174.25	174.24	174.20	174.15	174.29	174.21	174.41	1977
1978	174.23	174.08	174.10	174.40	174.43	174.41	174.32	174.24	174.10	174.08	174.10	174.08	174.13	1978
1979	173.87	173.81	173.99	174.28	174.32	174.39	174.38	174.37	174.33	174.31	173.99	174.03	174.20	1979
1980	174.33	174.18	174.21	174.44	174.48	174.52	174.49	174.52	174.45	174.33	174.25	174.27	174.23	1980
1981	173.86	173.85	174.11	174.17	174.27	174.36	174.40	174.36	174.34	174.28	174.17	174.13	174.36	1981
1982	174.23	174.08	174.25	174.47	174.40	174.43	174.39	174.28	174.14	174.10	174.25	174.21	174.20	1982
1983	174.24	174.16	174.16	174.29	174.47	174.47	174.52	174.48	174.38	174.23	174.26	174.21	174.26	1983
1984	174.19	174.17	174.32	174.42	174.41	174.50	174.50	174.42	174.35	174.25	174.28	174.26	174.34	1984
1985	174.41	174.29	174.58	174.82	174.72	174.70	174.64	174.53	174.46	174.36	174.48	174.76	174.56	1985
MEAN	173.80	173.73	173.80	173.96	174.04	174.08	174.08	174.01	173.93	173.85	173.83	173.81	173.91	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 42 52 26 N
LONG 78 15 12 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE ERIE AT PORT COLBORNE - STATION NO. 02HA017

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1911	175.37 IN AUG	---	---	1911
1912	174.72 AT 1400 EST ON OCT 12	---	---	1912
1913	175.23 ON NOV 10	174.46 ON NOV 10	173.54 ON JAN 7	1913
1914	174.99 AT 1200 EST ON FEB 7	---	---	1914
1915	174.63 AT 1000 EST ON NOV 29	174.22 ON NOV 20	172.94 ON FEB 1	1915
1916	175.03 ON JAN 13	174.22 ON JUN 18	173.42 ON MAR 14	1916
1917	175.35 ON DEC 9	---	---	1917
1918	175.30 ON NOV 28	174.38 ON JAN 12	173.30 ON APR 10	1918
1919	175.14 ON MAR 1	174.37 ON MAY 17	173.43 ON MAR 14	1919
1920	175.14 AT 1000 EST ON DEC 23	174.36 ON DEC 15	173.09 ON APR 4	1920
1921	175.74 ON DEC 18	174.62 ON DEC 18	173.25 ON NOV 1	1921
1922	175.22 ON APR 20	174.35 ON APR 20	173.00 ON DEC 28	1922
1923	174.88 AT 2300 EST ON DEC 31	174.02 ON DEC 28	173.12 ON APR 14	1923
1924	174.71 ON DEC 9	174.07 ON JAN 6	173.05 ON FEB 4	1924
1925	174.57 ON MAR 19	173.89 ON OCT 19	173.01 ON JAN 1	1925
1926	174.75 ON NOV 10	174.18 ON DEC 16	172.95 ON JAN 31	1926
1927	175.81 ON DEC 8	174.57 ON DEC 8	173.03 ON FEB 20	1927
1928	175.28 AT 1949 EST ON APR 14	174.53 ON JAN 20	173.42 ON SEP 19	1928
1929	176.03 AT 1552 EST ON APR 1	174.94 ON MAY 3	173.68 ON DEC 11	1929
1930	175.33 ON SEP 27	174.81 ON JAN 18	173.57 ON DEC 4	1930
1931	174.41 AT 2053 EST ON APR 26	---	---	1931
1932	174.78 ON OCT 11	174.28 ON MAR 7	173.06 ON OCT 18	1932
1933	174.74 AT 1256 EST ON FEB 9	174.04 ON FEB 8	172.88 ON NOV 5	1933
1934	174.15 AT 1616 EST ON DEC 26	173.53 ON DEC 4	172.77 ON MAR 23	1934
1935	174.56 AT 1312 EST ON JAN 17	173.69 ON OCT 3	172.69 ON MAR 7 *	1935
1936	174.63 AT 2110 EST ON APR 7	173.64 ON NOV 28	172.80 ON JAN 19	1936
1937	175.06 AT 1840 EST ON NOV 28	174.29 ON JUL 26	173.05 ON JAN 6	1937
1938	175.18 AT 1042 EST ON DEC 27	174.44 ON DEC 27	173.04 ON JAN 18	1938
1939	174.83 AT 1108 EST ON JAN 22	174.06 ON AUG 9	172.80 ON JAN 30	1939
1940	174.99 ON NOV 12	174.15 ON NOV 12	173.10 ON FEB 19	1940
1941	175.12 AT 1558 EST ON SEP 25	174.08 ON FEB 8	173.19 ON OCT 31	1941
1942	175.39 AT 1727 EST ON DEC 2	174.66 ON DEC 2	173.07 ON JAN 25	1942
1943	174.85 AT 1208 EST ON JAN 19	174.44 ON JUN 17	173.53 ON JAN 21	1943
1944	174.82 ON JUN 24	174.28 ON JUN 24	173.23 ON MAR 4	1944
1945	175.36 ON NOV 22	174.54 ON NOV 22	173.34 ON FEB 13	1945
1946	175.19 ON FEB 14	---	---	1946
1947	175.51 AT 1017 EST ON MAR 25	174.60 ON JUN 14	173.39 ON JAN 29	1947
1948	175.19 ON NOV 17	174.48 ON MAY 7	173.34 ON JAN 1	1948
1949	175.22 ON JAN 19	174.36 ON JAN 6	173.30 ON NOV 12	1949
1950	175.54 AT 1011 EST ON JAN 14	174.42 ON APR 11	173.31 ON FEB 13	1950
1951	175.52 ON MAR 24	174.70 ON MAR 24	173.75 ON JAN 28	1951
1952	175.45 ON JAN 23	174.84 ON MAY 12	173.82 ON NOV 21	1952
1953	175.54 AT 1217 EST ON FEB 21	174.61 ON FEB 21	173.71 ON NOV 6	1953
1954	175.59 AT 1809 EST ON MAR 3	174.60 ON NOV 29	173.59 ON JAN 22	1954
1955	175.81 AT 2044 EST ON MAR 22	174.81 ON MAR 22	173.72 ON DEC 28	1955
1956	175.40 AT 1435 EST ON NOV 21	174.38 ON JUN 27	173.38 ON FEB 11	1956
1957	175.45 AT 2025 EST ON NOV 8	---	---	1957
1958	174.85 ON JAN 1	174.15 ON JAN 1	173.26 ON DEC 31	1958
1959	175.03 AT 1927 EST ON MAR 15	174.07 ON JAN 22	173.21 ON JAN 20	1959
1960	174.77 ON APR 18	174.39 ON JUN 24	173.41 ON MAR 3	1960
1961	175.01 ON SEP 26	174.36 ON MAY 2	173.32 ON JAN 15	1961
1962	174.75 AT 1029 EST ON JAN 7	174.23 ON JAN 7	173.31 ON FEB 18	1962
1963	174.59 AT 2030 EST ON JAN 20	173.98 ON JAN 14	173.21 ON DEC 23	1963
1964	174.83 ON NOV 21	173.88 ON MAR 26	172.73 ON JAN 12	1964
1965	175.21 ON NOV 27	174.23 ON NOV 27	172.72 ON JAN 23	1965
1966	174.94 AT 1908 EST ON NOV 3	174.35 ON DEC 29	173.27 ON APR 27	1966
1967	175.78 ON FEB 16	174.22 ON OCT 27	173.46 ON JAN 26	1967
1968	175.52 AT 1256 EST ON DEC 5	174.88 ON DEC 5	173.55 ON NOV 16	1968
1969	175.41 AT 1711 EST ON MAY 9	174.64 ON AUG 8	173.80 ON DEC 23	1969
1970	175.25 AT 1630 EST ON NOV 20	174.57 ON NOV 23	173.71 ON MAR 3	1970
1971	175.46 AT 1738 EST ON DEC 30	---	---	1971
1972	175.59 ON JAN 25	---	---	1972
1973	175.63 ON NOV 1	174.97 ON MAR 18	174.04 ON OCT 29	1973
1974	175.51 ON APR 15	174.81 ON APR 15	173.67 ON DEC 1	1974
1975	175.58 AT 1700 EST ON NOV 10	174.96 ON FEB 25	173.92 ON OCT 18	1975
1976	175.16 AT 1800 EST ON MAR 5	174.86 ON MAR 13	173.94 ON DEC 28	1976
1977	175.34 AT 1100 EST ON DEC 9	174.83 ON DEC 9	173.59 ON DEC 5	1977
1978	175.97 AT 1200 EST ON JAN 26	174.81 ON JAN 10	173.77 ON NOV 20	1978
1979	175.86 ON APR 8	174.89 ON APR 8	173.53 ON FEB 25	1979
1980	175.46 AT 2130 EST ON DEC 2	174.73 ON JAN 7	173.88 ON DEC 31	1980
1981	175.34 AT 1245 EST ON OCT 18	174.70 ON OCT 18	173.80 ON FEB 10	1981
1982	175.81 AT 1945 EST ON JAN 4	174.99 ON JAN 11	173.73 ON JAN 31	1982
1983	175.39 ON OCT 14	174.98 ON DEC 24	173.82 ON MAR 21	1983
1984	175.56 AT 1630 EST ON APR 30	174.67 ON NOV 16	173.95 ON DEC 14	1984
1985	176.43 AT 0410 EST ON DEC 2 *	175.65 ON DEC 2 *	174.00 ON FEB 12	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE ERIE AT PORT DOVER - STATION NO. 02GC028

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	---	---	173.73	---	173.75	173.69	---	173.63	173.56	---	1958
1959	173.58	---	---	173.58	173.99	173.97	---	---	---	---	---	---	---	1959
1960	---	173.78	173.71	173.88	174.00	174.09	174.12	174.09	174.01	173.89	173.84	173.73	---	1960
1961	173.63	173.58	173.79	173.99	174.19	174.16	174.12	174.08	174.01	173.85	173.73	173.73	173.91	1961
1962	173.66	173.57	173.64	173.78	173.80	173.81	173.82	173.77	173.69	173.67	173.60	173.64	173.71	1962
1963	173.52	173.40	173.50	173.68	173.72	173.71	173.63	173.59	173.48	173.40	173.38	173.35	173.53	1963
1964	173.29	173.29	173.37	173.52	173.62	173.80	173.58	173.50	173.42	173.29	173.25	173.21	173.41	1964
1965	173.28	173.34	173.46	173.58	173.67	173.66	173.62	173.58	173.54	173.50	173.51	173.60	173.52	1965
1966	173.58	173.55	173.66	173.73	173.85	173.87	173.85	173.80	173.70	173.58	173.67	173.73	173.71	1966
1967	173.73	173.70	173.88	173.88	173.96	173.99	174.03	173.97	173.86	173.84	173.83	173.86	173.88	1967
1968	173.85	174.02	173.96	174.07	174.05	174.12	174.14	174.10	174.01	173.91	173.83	173.93	174.00	1968
1969	173.94	174.02	174.01	174.09	174.33	174.40	---	174.42	174.26	174.13	174.07	174.02	---	1969
1970	173.82	173.87	173.90	174.05	174.14	174.18	174.21	174.14	174.07	174.01	174.03	174.03	174.05	1970
1971	174.04	173.97	174.12	174.18	174.22	174.25	174.23	174.17	---	---	173.88	---	---	1971
1972	174.06	174.00	---	---	174.36	174.38	174.43	174.38	174.34	174.31	174.35	174.46	---	1972
1973	174.49	174.43	174.54	174.69	174.69	174.76	174.72	174.61	174.45	174.35	174.30	174.28	174.53	1973
1974	174.34	174.41	174.57	174.68	174.70	174.69	174.64	174.54	174.41	174.27	174.26	174.26	174.48	1974
1975	---	174.37	174.44	174.48	---	174.53	174.49	174.41	174.44	174.33	174.28	---	---	1975
1976	---	174.25	174.56	174.56	174.58	174.55	174.56	---	174.37	174.24	174.13	174.01	---	1976
1977	173.87	173.77	173.94	174.17	174.26	174.21	---	174.19	174.17	174.12	174.06	---	---	1977
1978	---	174.06	174.09	174.37	174.40	174.38	174.29	174.20	174.08	174.03	173.95	173.95	---	1978
1979	---	---	173.99	174.25	174.32	174.36	174.36	---	---	174.24	174.17	174.19	---	1979
1980	174.26	174.16	174.20	174.41	---	---	174.43	174.47	174.39	174.26	---	174.06	---	1980
1981	---	---	174.08	---	---	---	174.37	174.32	174.29	174.22	---	---	---	1981
1982	174.14	174.05	174.22	174.44	174.37	174.39	174.38	174.25	174.12	174.05	174.07	174.16	174.22	1982
1983	174.19	174.13	174.15	174.29	174.46	174.46	174.49	174.46	174.34	---	174.21	174.35	---	1983
1984	174.16	---	---	---	---	---	174.48	---	---	---	---	---	---	1984
1985	174.29	174.26	174.54	174.76	174.87	174.85	174.80	174.50	174.43	174.32	174.45	174.64	174.51	1985
MEAN	173.90	173.91	174.01	174.14	174.19	174.20	174.23	174.14	174.07	173.99	173.93	173.94	173.98	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 42 48 51 N
LONG 80 12 06 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE ERIE AT PORT DOVER - STATION NO. 02GC028

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1958	174.28 ON NOV 5	---	---	1958
1959	174.64 AT 2205 EST ON APR 28	---	---	1959
1960	174.55 ON JUL 3	---	---	1960
1961	174.85 ON SEP 28	174.29 ON MAY 2	173.40 ON JAN 15	1961
1962	174.39 AT 1047 EST ON JAN 7	174.01 ON JAN 7	173.37 ON FEB 18	1962
1963	174.17 AT 2159 EST ON JUN 10	173.79 ON APR 30	173.22 ON DEC 23	1963
1964	174.49 ON NOV 21	173.76 ON MAR 26	172.83 ON JAN 12 *	1964
1965	174.81 AT 1045 EST ON NOV 27	173.95 ON NOV 27	172.87 ON JAN 23	1965
1966	174.53 AT 1805 EST ON NOV 3	174.14 ON DEC 29	173.28 ON NOV 2	1966
1967	175.50 AT 1935 EST ON OCT 27	174.06 ON APR 22	173.51 ON JAN 26	1967
1968	174.81 ON DEC 28	174.26 ON DEC 23	173.61 ON NOV 16	1968
1969	175.06 AT 1621 EST ON MAY 9	---	---	1969
1970	174.89 AT 1950 EST ON NOV 20	174.35 ON NOV 23	173.88 ON MAR 3	1970
1971	175.22 AT 2130 EST ON DEC 30	---	---	1971
1972	175.17 ON DEC 16	---	---	1972
1973	175.25 ON APR 10	174.84 ON APR 10	174.14 ON OCT 29	1973
1974	175.27 AT 2302 EST ON APR 14	174.78 ON APR 14	173.82 ON DEC 1	1974
1975	175.51 AT 1501 EST ON NOV 10	---	---	1975
1976	175.41 AT 2104 EST ON MAR 27	---	---	1976
1977	175.13 AT 1630 EST ON DEC 1	---	---	1977
1978	175.47 AT 1215 EST ON JAN 26	---	---	1978
1979	175.48 ON APR 6	---	---	1979
1980	175.32 AT 1217 EST ON JAN 7	---	---	1980
1981	---	---	---	1981
1982	175.47 AT 2047 EST ON JAN 4	174.68 ON APR 3	173.79 ON JAN 31	1982
1983	174.95 AT 2245 EST ON DEC 24	174.70 ON DEC 24	174.00 ON FEB 10	1983
1984	---	---	---	1984
1985	175.59 AT 0415 EST ON DEC 2 *	175.04 ON APR 6 *	174.03 ON FEB 12	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE ERIE AT PORT STANLEY - STATION NO. 02GC027

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1908	---	---	---	---	---	---	---	174.15	174.05	173.93	---	---	---	1908
1909	---	---	---	---	174.10	174.16	174.11	174.05	173.95	173.80	---	---	---	1909
1910	---	---	---	---	174.00	173.98	173.88	173.89	173.82	173.86	---	---	---	1910
1911	---	---	---	---	---	173.80	173.78	173.70	173.67	173.66	---	---	---	1911
1926	---	---	---	---	---	---	173.51	173.55	173.56	173.67	173.66	173.81	---	1926
1927	173.60	173.43	173.48	173.65	173.75	173.83	173.81	173.76	173.67	173.56	173.51	173.71	173.64	1927
1928	173.75	173.70	173.61	173.73	173.78	173.88	173.97	173.83	173.80	173.72	173.73	173.75	173.78	1928
1929	173.78	173.80	173.95	174.24	174.45	174.44	174.41	174.29	174.16	174.04	174.03	174.03	174.14	1929
1930	174.20	174.15	174.25	174.34	174.38	174.30	174.21	174.06	173.97	173.84	173.74	173.66	174.08	1930
1931	173.61	173.49	173.36	173.49	173.60	173.65	173.68	173.62	173.64	173.45	173.40	173.39	173.53	1931
1932	173.58	173.67	173.60	173.63	173.71	173.72	173.69	173.61	173.51	173.37	173.34	173.31	173.56	1932
1933	173.40	---	173.42	173.65	173.79	173.78	173.69	173.58	173.47	173.38	173.23	173.20	---	1933
1934	173.16	173.06	173.02	173.20	173.26	173.27	173.27	173.24	173.21	173.13	173.04	173.03	173.16	1934
1935	173.05	173.01	173.10	173.20	173.32	173.38	173.42	173.43	173.32	173.20	173.18	173.18	173.23	1935
1936	173.07	173.01	173.19	173.43	173.51	173.50	173.47	173.40	173.35	173.32	173.28	173.20	173.31	1936
1937	173.36	173.57	173.52	173.61	173.63	173.69	173.68	173.69	173.72	173.56	173.47	173.37	173.55	1937
1938	173.36	173.44	173.61	173.78	173.81	173.85	173.86	173.85	173.73	173.64	173.57	173.51	173.67	1938
1939	173.46	173.47	173.58	173.75	173.87	173.88	173.88	173.83	173.71	173.61	173.53	173.50	173.67	1939
1940	173.41	173.32	173.38	173.58	173.72	173.83	173.84	173.78	173.74	173.65	173.57	173.58	173.62	1940
1941	173.66	173.56	173.48	173.54	173.59	173.64	173.63	173.56	173.49	173.40	173.39	173.35	173.52	1941
1942	173.33	173.35	173.44	173.71	173.81	173.92	173.93	173.81	173.83	173.77	173.74	173.71	173.70	1942
1943	173.80	173.76	173.80	173.92	174.20	174.39	174.38	174.31	174.18	174.04	173.89	173.81	174.06	1943
1944	173.75	173.69	173.74	173.97	174.15	174.19	174.13	174.03	173.94	173.84	173.76	173.72	173.91	1944
1945	173.67	173.55	173.77	174.00	174.10	174.23	174.27	174.21	174.10	174.15	174.05	173.97	174.01	1945
1946	173.98	173.84	173.91	173.97	174.02	174.16	174.20	174.10	173.95	173.85	173.79	173.70	173.98	1946
1947	173.67	173.58	173.55	174.00	174.31	174.48	174.40	174.32	174.24	174.07	173.89	173.93	174.05	1947
1948	173.90	173.81	173.96	174.18	174.31	174.32	174.29	174.17	174.04	173.88	173.82	173.74	174.04	1948
1949	173.79	173.85	173.88	173.83	173.86	173.97	173.94	173.84	173.74	173.64	173.64	173.51	173.80	1949
1950	173.73	173.88	173.91	174.14	174.17	174.13	174.06	173.96	173.92	173.84	173.81	173.92	173.96	1950
1951	173.92	---	174.14	174.30	174.36	174.36	174.32	174.23	174.13	174.03	174.01	174.06	---	1951
1952	174.20	174.36	---	174.54	174.57	---	---	---	174.32	174.14	---	174.04	---	1952
1953	174.06	---	174.12	174.21	174.27	174.37	174.36	174.28	174.17	174.04	173.95	173.92	---	1953
1954	173.84	173.81	173.95	174.20	174.30	---	174.23	174.16	174.07	174.13	174.16	---	---	1954
1955	---	174.11	174.30	174.37	174.38	174.33	174.25	174.18	174.06	174.00	173.89	173.81	---	1955
1956	173.68	173.84	173.70	173.88	174.17	174.23	174.23	174.21	174.12	173.94	173.82	173.77	173.94	1956
1957	173.70	173.67	173.72	173.83	174.03	174.05	174.13	174.00	173.88	173.75	173.69	173.70	173.85	1957
1958	173.89	173.82	173.84	173.80	173.87	173.73	173.78	173.79	173.73	173.60	173.53	173.43	173.63	1958
1959	173.38	173.50	173.62	173.78	173.90	173.88	173.81	173.72	173.62	173.81	173.57	173.61	173.67	1959
1960	173.72	---	173.74	173.82	174.03	174.12	174.13	174.12	174.04	173.91	173.81	173.70	---	1960
1961	173.83	173.81	173.81	174.00	174.21	174.20	174.15	174.11	174.05	173.87	---	---	---	1961
1962	173.83	173.58	---	173.81	173.84	173.86	173.84	173.80	173.71	173.68	173.63	173.62	---	1962
1963	173.52	173.42	173.51	---	---	---	173.85	173.81	173.53	173.44	173.39	---	---	1963
1964	173.30	173.32	173.40	173.57	173.85	173.82	173.67	173.62	173.45	173.30	173.24	---	---	1964
1965	173.28	173.34	173.48	173.59	173.88	173.86	173.82	173.67	173.54	173.50	173.49	173.50	173.52	1965
1966	173.54	173.54	173.65	173.75	173.84	173.87	173.84	173.78	173.71	173.58	173.56	173.71	173.70	1966
1967	173.70	173.88	173.70	173.88	173.98	173.99	174.00	173.85	---	173.85	173.82	173.88	---	1967
1968	173.88	174.02	174.00	174.10	174.09	174.14	174.16	174.12	174.05	173.91	173.85	173.89	174.02	1968
1969	173.93	174.03	174.01	174.18	174.34	174.43	174.50	174.45	174.29	174.15	174.07	174.04	174.20	1969
1970	173.91	173.87	173.90	174.06	174.14	174.18	174.23	174.17	174.10	174.05	174.04	174.04	174.06	1970
1971	174.01	173.98	174.13	174.20	174.24	174.28	174.24	174.18	174.21	174.11	173.98	173.99	174.13	1971
1972	174.03	174.00	174.13	174.25	174.39	174.42	174.48	174.43	---	---	174.37	174.45	---	1972
1973	174.48	174.45	174.57	174.71	174.71	174.78	---	---	---	174.38	174.28	174.28	---	1973
1974	174.35	174.44	174.59	174.70	174.72	174.71	174.85	174.56	174.43	---	174.28	---	---	1974
1975	174.35	174.38	174.48	174.60	174.62	174.67	174.62	174.45	174.48	174.38	174.31	174.28	174.43	1975
1976	174.28	174.30	174.58	174.58	174.61	174.58	174.58	174.62	174.38	174.27	174.12	173.98	174.40	1976
1977	173.88	173.81	173.98	174.18	174.29	174.23	174.23	174.20	174.18	174.13	174.06	174.11	174.11	1977
1978	174.15	---	---	174.41	174.44	174.41	174.32	174.23	174.12	174.04	173.96	173.91	---	1978
1979	173.89	173.84	174.02	174.27	174.35	174.38	174.38	174.36	174.32	174.26	174.18	174.21	174.21	1979
1980	174.28	174.20	174.24	174.46	174.48	174.50	174.47	174.51	174.43	174.28	174.11	174.07	174.34	1980
1981	173.94	173.96	174.11	174.17	174.28	174.38	174.40	174.35	174.31	174.25	174.20	174.15	174.21	1981
1982	174.12	174.08	174.24	174.45	174.42	174.43	174.37	174.28	174.15	174.07	174.07	174.15	174.24	1982
1983	174.20	174.18	174.18	174.32	174.49	174.50	174.51	174.49	174.36	174.23	174.21	---	---	1983
1984	174.19	174.19	174.34	174.44	174.42	174.51	174.49	174.42	174.34	174.26	174.22	174.18	174.33	1984
1985	174.28	174.30	174.50	174.50	174.73	174.70	174.64	174.54	174.47	174.36	174.51	174.61	174.55	1985
MEAN	173.77	173.75	173.84	174.01	174.10	174.12	174.08	174.02	173.94	173.84	173.80	173.78	173.80	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 42 39 32 N
LONG 81 12 48 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE ERIE AT PORT STANLEY - STATION NO. 02CC027

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1908	174.45 IN JUL	---	---	1908
1909	174.46 IN APR	---	---	1909
1910	174.45 IN APR	---	---	1910
1911	174.46 IN MAY	---	---	1911
1926	---	---	---	1926
1927	173.96 ON NOV 10	173.87 ON JUN 4	173.34 ON FEB 19	1927
1928	174.30 ON DEC 8	174.00 ON JUL 27	173.56 ON MAR 18	1928
1929	174.28 AT 2220 EST ON JUL 9 174.71 AT 1510 EST ON MAY 16	174.51 ON MAY 23	173.86 ON JAN 13	1929
1930	174.60 AT 1213 EST ON MAY 2	174.42 ON MAY 2	173.61 ON DEC 30	1930
1931	174.12 ON JUL 18	173.72 ON JUL 20	173.31 ON DEC 7	1931
1932	174.02 ON JUN 3	173.76 ON MAY 27	173.23 ON NOV 16	1932
1933	174.11 AT 1359 EST ON JUN 7	---	---	1933
1934	173.90 ON AUG 3	173.31 ON JUL 11	172.97 ON NOV 14	1934
1935	173.68 AT 2324 EST ON AUG 12	173.48 ON AUG 12	172.95 ON FEB 22	1935
1936	173.90 AT 2302 EST ON JUN 17	173.55 ON JUN 1	172.94 ON JAN 19 *	1936
1937	174.38 AT 2002 EST ON JUL 25	174.04 ON JUL 2	173.21 ON JAN 5	1937
1938	174.16 ON MAY 4	173.90 ON AUG 1	173.30 ON JAN 18	1938
1939	174.17 AT 2348 EST ON JUL 9	173.93 ON JUN 11	173.34 ON JAN 30	1939
1940	174.19 AT 2314 EST ON JUN 24	173.91 ON JUN 24	173.28 ON FEB 9	1940
1941	174.06 AT 1335 EST ON SEP 26	173.74 ON JAN 4	173.30 ON DEC 10	1941
1942	174.23 ON MAY 31	173.98 ON AUG 2	173.26 ON JAN 25	1942
1943	174.85 AT 1935 EST ON JUL 21	174.42 ON JUN 17	173.67 ON MAR 6	1943
1944	174.46 ON JUN 19	174.22 ON JUN 5	173.59 ON MAR 4	1944
1945	174.53 ON JUN 2	174.32 ON JUL 1	173.51 ON FEB 13	1945
1946	174.51 AT 2215 EST ON JUN 16	174.27 ON JUN 21	173.63 ON DEC 26	1946
1947	174.78 AT 1809 EST ON JUN 13	174.55 ON JUN 14	173.59 ON FEB 22	1947
1948	174.65 AT 1752 EST ON APR 27	174.38 ON MAY 20	173.64 ON DEC 25	1948
1949	174.25 AT 1705 EST ON APR 15	174.02 ON MAY 24	173.45 ON NOV 25	1949
1950	174.46 ON DEC 8	174.24 ON MAY 8	173.55 ON JAN 1	1950
1951	174.61 ON APR 28	---	---	1951
1952	174.91 AT 1030 EST ON MAY 5	---	---	1952
1953	174.70 AT 2103 EST ON JUN 4	---	---	1953
1954	174.56 AT 2158 EST ON JUN 21	---	---	1954
1955	175.01 AT 1826 EST ON MAR 22	---	---	1955
1956	174.62 AT 2046 EST ON JUL 1	174.28 ON JUN 27	173.49 ON FEB 21	1956
1957	174.53 ON JUL 3	174.16 ON JUL 8	173.57 ON DEC 4	1957
1958	174.10 AT 2240 EST ON AUG 6	173.84 ON JUL 16	173.35 ON DEC 30	1958
1959	174.15 ON APR 29	173.94 ON JUN 3	173.28 ON JAN 10	1959
1960	174.42 ON AUG 15	---	---	1960
1961	174.62 AT 2225 EST ON AUG 5	---	---	1961
1962	174.13 AT 1603 EST ON APR 9	---	---	1962
1963	174.14 AT 2028 EST ON JUN 10	---	---	1963
1964	173.98 AT 1154 EST ON MAR 5	---	---	1964
1965	174.05 AT 1235 EST ON NOV 27	173.72 ON MAY 27	173.13 ON JAN 15	1965
1966	174.09 ON JUL 10	173.90 ON JUN 17	173.36 ON NOV 2	1966
1967	174.24 AT 1920 EST ON DEC 12	---	---	1967
1968	174.46 ON APR 24	174.23 ON JUN 28	173.75 ON NOV 12	1968
1969	175.01 AT 2048 EST ON JUL 4	174.57 ON JUL 28	173.88 ON JAN 14	1969
1970	174.55 AT 1226 EST ON APR 2	174.30 ON JUL 15	173.79 ON FEB 25	1970
1971	174.72 ON JUN 28	174.34 ON MAY 25	173.85 ON FEB 13	1971
1972	174.72 ON JUL 19	---	---	1972
1973	175.06 AT 1115 EST ON JUN 24	---	---	1973
1974	175.02 AT 1145 EST ON JUL 29	---	---	1974
1975	174.78 AT 1200 EST ON JUN 5	174.60 ON JUN 12	174.19 ON DEC 5	1975
1976	174.89 AT 2300 EST ON MAR 27	174.66 ON APR 1	173.93 ON DEC 26	1976
1977	174.51 ON OCT 8	174.34 ON MAY 5	173.76 ON FEB 23	1977
1978	174.97 AT 1300 EST ON JAN 26	---	---	1978
1979	174.58 ON JUN 11	174.44 ON JUL 1	173.76 ON FEB 24	1979
1980	174.72 AT 2230 EST ON AUG 5	174.57 ON AUG 5	173.89 ON DEC 24	1980
1981	174.59 AT 0930 EST ON JUN 25	174.44 ON JUN 25	173.86 ON JAN 25	1981
1982	174.83 AT 2130 EST ON APR 3	174.53 ON APR 3	173.99 ON OCT 21	1982
1983	---	---	174.12 ON MAR 5	1983
1984	174.72 AT 1915 EST ON APR 30	174.57 ON JUN 27	174.11 ON JAN 30	1984
1985	175.16 AT 0345 EST ON APR 6 *	174.52 ON APR 6 *	174.22 ON JAN 28	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE HURON AT COLLINGWOOD - STATION NO. 02EB002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1906	---	---	---	---	---	176.73	176.76	176.73	176.68	176.59	---	---	---	1906
1907	---	---	---	---	---	176.75	176.82	176.81	176.77	176.72	---	---	---	1907
1908	---	---	---	---	---	176.81	176.86	176.83	176.72	176.59	---	---	---	1908
1909	---	---	---	---	176.55	176.64	176.67	176.63	176.55	176.46	---	---	---	1909
1910	---	---	---	---	176.44	176.48	176.46	176.43	176.38	176.35	---	---	---	1910
1911	---	---	---	---	---	176.30	176.31	176.28	176.18	176.19	---	---	---	1911
1914	---	---	---	---	---	176.46	176.50	176.45	176.47	176.38	176.34	---	---	1914
1915	---	---	---	---	---	176.23	---	---	---	---	---	---	---	1915
1916	176.13	176.18	176.12	176.27	176.48	176.57	176.65	176.65	---	176.53	176.54	176.51	---	1916
1917	---	176.45	176.45	176.53	176.85	176.77	176.91	176.82	176.82	176.74	---	---	---	1917
1918	176.52	176.54	176.51	176.58	176.80	176.90	176.90	176.82	176.77	176.65	176.67	176.58	176.70	1918
1919	176.50	---	176.50	176.59	176.70	176.72	176.71	176.68	176.59	176.50	176.47	176.42	---	1919
1920	176.35	176.30	176.31	---	176.52	176.55	176.53	176.59	176.56	176.49	176.39	176.32	---	1920
1921	176.30	176.24	176.27	176.35	176.45	176.45	176.44	176.38	176.35	176.28	176.16	176.19	176.32	1921
1922	176.13	---	176.08	176.27	176.38	176.45	176.50	176.47	176.38	176.30	176.20	176.11	---	1922
1923	176.93	176.95	176.97	176.04	176.16	176.24	176.24	176.22	176.16	176.12	176.02	176.97	176.09	1923
1924	176.93	176.86	176.87	176.93	176.07	176.11	176.17	176.21	176.17	176.07	176.01	176.92	176.03	1924
1925	176.78	176.77	176.77	176.77	176.81	176.83	176.85	176.81	176.73	176.88	---	176.84	---	1925
1926	---	---	176.52	176.63	176.72	176.82	176.85	176.82	176.81	176.82	176.77	176.79	---	1926
1927	176.77	176.78	176.81	176.90	176.01	176.13	176.16	176.14	176.09	176.04	176.97	176.98	176.88	1927
1928	176.98	176.95	176.99	176.13	176.26	176.30	176.41	176.44	176.45	176.45	176.50	176.51	176.28	1928
1929	176.52	176.46	176.48	176.68	176.90	176.97	177.01	176.98	176.87	176.72	176.71	176.49	176.73	1929
1930	176.50	176.48	176.50	176.51	176.58	176.62	176.58	176.65	176.57	176.43	176.26	176.16	176.49	1930
1931	176.04	176.99	176.94	176.98	176.00	176.00	176.03	176.94	176.86	176.86	176.83	176.79	176.84	1931
1932	176.77	176.80	176.76	176.77	176.82	176.86	176.89	176.86	176.81	176.71	176.68	176.64	176.78	1932
1933	176.60	176.61	176.55	176.63	176.78	176.86	176.90	176.84	176.73	176.66	176.60	176.56	176.70	1933
1934	176.63	176.50	176.48	176.56	176.64	176.65	176.68	176.67	176.63	176.62	176.63	176.61	176.59	1934
1935	176.57	176.56	176.58	176.66	176.72	176.77	176.87	176.86	176.79	176.76	176.71	176.66	176.71	1935
1936	176.64	176.64	176.66	176.74	176.83	176.88	176.88	176.79	176.82	176.83	176.78	176.82	176.78	1936
1937	176.65	176.65	176.66	176.84	176.81	176.85	176.87	176.86	176.84	176.75	176.72	176.64	176.75	1937
1938	176.56	176.64	176.72	176.80	176.96	176.06	176.14	176.20	176.14	176.06	176.04	176.97	176.86	1938
1939	176.88	176.88	176.90	176.95	176.09	176.19	176.26	176.28	176.23	176.16	176.09	176.01	176.08	1939
1940	176.92	176.86	176.83	176.84	176.91	176.01	176.07	176.05	176.07	176.00	175.96	175.89	175.95	1940
1941	176.86	176.90	176.87	176.89	176.97	176.98	176.97	176.93	176.92	176.95	176.00	175.95	176.93	1941
1942	176.98	176.93	176.96	176.09	176.16	176.26	176.33	176.30	176.26	176.20	176.16	176.08	176.14	1942
1943	176.04	176.09	176.13	176.23	176.36	176.87	176.88	---	176.71	176.59	176.56	176.54	---	1943
1944	176.40	176.36	176.32	176.34	176.42	176.48	176.52	176.49	176.44	176.42	176.30	176.30	176.40	1944
1945	176.17	176.14	176.15	176.25	176.35	176.50	176.58	176.55	176.49	176.50	176.43	176.36	176.37	1945
1946	176.38	176.37	176.43	176.50	176.48	176.54	176.57	176.50	176.40	176.30	176.27	176.18	176.41	1946
1947	176.10	176.11	176.08	176.17	176.36	176.51	176.61	176.60	176.57	176.49	176.44	176.38	176.37	1947
1948	176.29	176.20	176.23	176.39	176.51	176.51	176.52	176.49	176.35	176.20	176.13	176.09	176.23	1948
1949	176.00	176.01	176.98	176.04	176.10	176.12	176.18	176.12	176.06	175.94	175.82	175.76	176.01	1949
1950	175.80	175.77	175.83	175.94	176.05	176.13	176.22	176.24	176.22	176.21	176.16	176.18	176.08	1950
1951	176.14	176.13	176.18	176.27	176.54	176.60	176.71	176.72	176.72	176.72	176.76	176.75	176.53	1951
1952	176.74	176.76	176.73	176.87	176.96	177.01	177.07	177.08	177.08	176.93	176.74	176.70	176.89	1952
1953	176.84	176.83	176.81	176.70	176.76	176.85	176.92	176.89	176.84	176.89	176.80	176.86	176.72	1953
1954	176.40	176.38	176.45	176.48	176.61	176.70	176.77	176.75	176.67	176.78	176.75	176.68	176.62	1954
1955	176.63	176.65	176.58	176.59	176.67	176.69	176.66	176.57	176.44	176.33	176.29	176.16	176.52	1955
1956	176.08	176.12	176.09	176.15	176.28	176.35	176.40	176.41	176.36	176.22	176.18	176.09	176.23	1956
1957	176.04	175.97	175.95	175.98	176.05	176.13	176.23	176.13	176.14	176.04	176.04	175.97	176.06	1957
1958	175.95	175.85	175.92	175.92	175.92	175.89	175.92	175.90	175.86	175.78	175.72	175.61	175.85	1958
1959	175.55	175.53	175.55	175.89	176.81	176.88	176.91	176.90	176.80	176.88	176.93	176.88	176.79	1959
1960	176.93	176.86	176.91	176.01	176.24	176.40	176.51	176.54	176.48	176.44	176.39	176.31	176.26	1960
1961	176.17	176.08	176.08	176.13	176.20	176.22	176.24	176.24	176.22	176.19	176.13	176.07	176.18	1961
1962	176.01	175.94	175.95	176.03	176.10	176.14	176.14	176.09	176.06	175.95	175.84	175.80	176.01	1962
1963	175.70	175.63	175.62	175.72	175.78	175.82	175.82	175.83	175.71	175.68	175.82	175.80	175.70	1963
1964	175.42	175.40	175.34	175.36	175.50	175.52	175.54	175.56	175.58	175.50	175.45	175.38	175.46	1964
1965	175.38	175.42	175.42	175.52	175.68	175.78	175.79	175.81	176.62	175.89	175.85	175.85	175.88	1965
1966	175.92	175.88	175.91	175.97	176.05	176.08	176.04	176.00	175.95	175.88	175.76	175.87	175.94	1966
1967	175.87	175.85	175.84	175.99	176.11	176.18	176.28	176.24	176.16	176.09	176.15	176.09	176.07	1967
1968	176.04	176.12	176.04	176.11	176.14	176.22	176.33	176.38	176.35	176.25	176.24	176.24	176.21	1968
1969	176.24	176.26	176.21	176.29	176.45	176.56	176.57	176.73	176.62	176.55	176.51	176.40	176.40	1969
1970	176.35	176.35	176.30	176.31	176.41	176.51	176.54	176.55	176.53	176.46	176.44	176.41	176.43	1970
1971	176.43	176.38	176.44	176.53	176.63	176.68	176.74	176.73	176.68	176.58	176.53	176.52	176.57	1971
1972	176.57	176.44	176.41	176.46	176.64	176.69	176.75	176.78	176.65	176.61	176.74	176.71	176.66	1972
1973	176.76	176.69	176.73	176.83	176.93	177.02	177.05	177.05	176.98	176.86	176.84	176.73	176.87	1973
1974	176.71	176.71	176.76	176.82	176.94	177.01	177.09	177.03	176.94	176.82	176.74	176.87	176.85	1974
1975	176.65	176.63	176.61	176.68	176.79	176.86	---	176.85	176.84	176.73	176.62	176.58	---	1975
1976	176.54	176.54	176.52	---	176.88	176.89	176.82	176.85	176.74	176.58	176.46	176.31	---	1976
1977	176.23	176.15	176.18	176.31	176.33	176.30	176.32	176.32	176.26	176.25	176.24	176.23	176.26	1977
1978	176.24	176.20	176.18	176.24	176.33	176.40	176.44	176.44	176.41	176.45	176.37	176.33	176.34	1978
1979	176.29	176.23	176.28	176.46	176.61	176.69	176.74	176.76	176.72	176.62	176.61	176.59	176.55	1979
1980	176.56	176.50	176.44	176.52	176.61	176.66	176.69	176.69	176.69	176.62	176.49	---	---	1980
1981	---	176.32	176.37	176.42	176.49	176.54	176.57	176.54	176.55	176.49	176.43	176.35	---	1981
1982	176.26	176.21	176.18	176.33	176.35	176.41	176.44	176.46	176.39	176.36	176.37	176.42	176.35	1982
1983	176.41	176.37	176.38	176.46	176.63	176.74	176.78	176.73	176.71	176.81	176.69	176.61	176.57	1983
1984	176.46	176.44	176.46	176.53	176.66	176.76	176.86	176.80	176.76	176.69	176.71	176.66	176.65	1984
1985	176.66	---	176.70	176.87	176.97	176.99	176.98	176.92	176.92	176.90	176.86	176.99	---	1985
MEAN	176.13	176.10	176.11	176.18	176.30	176.38	176.42	176.41	176.38	176.30	176.23	176.17	176.21	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 44 30 17 N
LONG 80 13 02 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE HURON AT COLLINGWOOD - STATION NO. 02ED012

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1906	176.91 ON JUN 29	---	---	1906
1907	177.11 AT 2200 EST ON SEP 24	---	---	1907
1908	177.08 AT 2400 EST ON JUL 7	---	---	1908
1909	176.83 AT 1000 EST ON JUL 18	---	---	1909
1910	176.84 ON AUG 26	---	---	1910
1911	176.70 AT 2200 EST ON OCT 4	---	---	1911
1914	176.73 AT 1900 EST ON NOV 17	---	---	1914
1915	176.80 AT 1900 EST ON JUL 5	---	---	1915
1916	176.85 ON OCT 17	---	---	1916
1917	177.06 AT 1000 EST ON JUL 30	---	---	1917
1918	177.14 AT 2200 EST ON NOV 30	177.02 ON JUN 12	176.33 ON DEC 10	1918
1919	177.03 AT 1100 EST ON JAN 10	---	---	1919
1920	176.78 AT 1000 EST ON APR 5	---	---	1920
1921	176.80 AT 1400 EST ON SEP 30	176.85 ON APR 30	176.00 ON NOV 26	1921
1922	176.90 ON JAN 22	---	---	1922
1923	176.86 AT 1840 EST ON JUL 11	176.35 ON JUN 26	176.77 ON JAN 26	1923
1924	176.45 AT 1832 EST ON NOV 16	176.31 ON SEP 6	175.80 ON FEB 5	1924
1925	176.47 AT 1942 EST ON MAY 22	---	---	1925
1926	176.31 AT 1904 EST ON JUL 21	---	---	1926
1927	176.89 AT 1412 EST ON NOV 12	176.27 ON NOV 12	175.63 ON FEB 5	1927
1928	176.94 ON NOV 6	176.67 ON NOV 6	175.80 ON MAR 9	1928
1929	177.36 AT 2213 EST ON SEP 10	177.14 ON AUG 4	176.27 ON DEC 19	1929
1930	176.93 ON JUN 24	176.76 ON AUG 10	176.08 ON DEC 14	1930
1931	176.48 AT 2313 EST ON JUL 17	176.17 ON JAN 1	176.04 ON DEC 31	1931
1932	176.32 AT 1243 EST ON FEB 6	176.16 ON FEB 13	176.34 ON NOV 9	1932
1933	176.27 AT 1016 EST ON FEB 21	176.98 ON JUN 12	176.34 ON MAR 19	1933
1934	176.24 AT 1606 EST ON DEC 26	176.83 ON AUG 20	176.35 ON NOV 26	1934
1935	176.24 AT 2132 EST ON OCT 3	176.01 ON OCT 4	175.40 ON JAN 13	1935
1936	176.49 ON OCT 12	176.06 ON OCT 12	176.47 ON DEC 30	1936
1937	176.22 ON NOV 9	176.00 ON SEP 19	176.26 ON DEC 31	1937
1938	176.58 AT 1806 EST ON DEC 27	176.35 ON NOV 14	175.34 ON JAN 1	1938
1939	176.58 AT 2041 EST ON DEC 7	176.35 ON AUG 10	175.58 ON JAN 5	1939
1940	176.44 AT 2019 EST ON NOV 12	176.31 ON NOV 12	175.63 ON MAR 13	1940
1941	176.50 ON DEC 6	176.18 ON NOV 26	175.64 ON JAN 2	1941
1942	176.59 AT 1553 EST ON SEP 24	176.44 ON SEP 24	175.74 ON DEC 26	1942
1943	177.22 AT 1304 EST ON DEC 10	---	---	1943
1944	176.96 AT 1858 EST ON JAN 31	176.65 ON SEP 7	176.07 ON MAR 29	1944
1945	177.16 On OCT 31	176.72 ON JUL 10	176.00 ON FEB 21	1945
1946	177.24 AT 1711 EST ON JUN 15	176.62 ON APR 16	175.69 ON DEC 28	1946
1947	176.87 AT 1827 EST ON JUL 30	176.70 ON JUL 31	175.78 ON JAN 30	1947
1948	176.67 AT 1131 EST ON MAY 20	176.62 ON MAY 8	176.78 ON DEC 15	1948
1949	176.53 ON JAN 19	176.24 ON JUL 22	175.58 ON NOV 12	1949
1950	176.58 AT 2344 EST ON SEP 22	176.37 ON SEP 23	175.38 ON FEB 14	1950
1951	177.42 ON OCT 31	176.96 ON OCT 31	176.00 ON MAR 3	1951
1952	177.43 ON JUN 28 *	177.21 ON JUL 23 *	176.48 ON NOV 17	1952
1953	177.39 ON JUN 30	177.00 ON JUL 3	176.42 ON MAR 3	1953
1954	177.15 ON NOV 14	176.90 ON NOV 14	176.17 ON MAR 13	1954
1955	177.04 AT 2116 EST ON MAR 16	176.77 ON JAN 16	175.86 ON DEC 23	1955
1956	176.84 AT 2146 EST ON JUL 1	176.49 ON SEP 6	175.86 ON MAR 7	1956
1957	176.56 AT 1211 EST ON JUN 29	176.33 ON JUN 29	175.87 ON APR 4	1957
1958	176.31 AT 1703 EST ON NOV 20	176.10 ON FEB 4	175.46 ON NOV 16	1958
1959	176.44 AT 1610 EST ON DEC 9	176.25 ON DEC 9	175.35 ON FEB 10	1959
1960	176.81 AT 2300 EST ON OCT 5	176.84 ON AUG 5	175.70 ON JAN 12	1960
1961	176.58 ON JUN 30	176.40 ON SEP 26	175.82 ON MAR 5	1961
1962	176.45 AT 2018 EST ON JUL 26	176.27 ON JUL 26	175.61 ON DEC 21	1962
1963	176.31 ON NOV 23	176.86 ON AUG 4	175.35 ON DEC 26	1963
1964	176.07 AT 1950 EST ON NOV 17	176.78 ON SEP 27	175.31 ON APR 6	1964
1965	176.59 AT 1423 EST ON OCT 31	176.12 ON OCT 3	175.12 ON JAN 23 *	1965
1966	176.39 AT 1901 EST ON MAY 27	176.17 ON MAY 3	175.60 ON NOV 27	1966
1967	176.52 ON NOV 26	176.34 ON JUL 13	175.84 ON JAN 7	1967
1968	176.80 AT 1527 EST ON AUG 21	176.51 ON OCT 3	175.66 ON DEC 28	1968
1969	177.15 AT 1925 EST ON JUN 28	176.83 ON AUG 5	176.02 ON JAN 28	1969
1970	176.94 ON NOV 21	176.67 ON NOV 23	176.06 ON APR 20	1970
1971	177.16 AT 1910 EST ON DEC 24	176.84 ON AUG 11	176.20 ON FEB 4	1971
1972	177.36 AT 2106 EST ON OCT 16	177.02 ON OCT 5	176.25 ON MAR 1	1972
1973	177.41 ON OCT 14	177.16 ON SEP 6	176.46 ON FEB 1	1973
1974	177.33 AT 1816 EST ON JUL 4	177.17 ON JUL 5	176.46 ON JAN 20	1974
1975	177.26 ON JUL 25	---	---	1975
1976	177.11 AT 2015 EST ON JUL 23	---	---	1976
1977	176.86 AT 2235 EST ON APR 7	176.46 ON SEP 10	176.03 ON DEC 16	1977
1978	176.74 ON NOV 19	176.65 ON OCT 7	176.03 ON APR 3	1978
1979	177.09 AT 1143 EST ON APR 6	176.84 ON AUG 14	176.13 ON JAN 13	1979
1980	177.09 AT 1021 EST ON JAN 12	176.87 ON JAN 12	176.24 ON MAR 15	1980
1981	176.95 AT 2150 EST ON OCT 15	176.74 ON OCT 7	176.15 ON DEC 31	1981
1982	176.95 ON DEC 29	176.58 ON SEP 3	176.01 ON MAR 15	1982
1983	177.15 AT 1600 EST ON OCT 14	176.89 ON OCT 14	176.22 ON NOV 28	1983
1984	177.15 AT 2050 EST ON SEP 25	176.95 ON NOV 15	176.32 ON FEB 13	1984
1985	177.34 AT 0830 EST ON NOV 20	177.15 ON NOV 20	176.26 ON MAR 4	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE HURON AT GODERICH - STATION NO. 02FE012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1910	---	---	---	---	---	176.41	176.38	176.36	176.32	176.30	---	---	---	1910
1911	---	---	---	---	---	176.24	176.24	176.19	176.11	176.12	---	---	---	1911
1912	---	---	---	---	---	176.38	---	176.39	---	176.39	176.38	---	---	1912
1913	---	---	---	---	---	176.80	176.63	176.80	176.50	176.45	176.38	---	---	1913
1914	---	---	---	---	---	176.40	176.45	176.43	176.40	176.33	176.25	---	---	1914
1915	---	---	---	---	---	176.18	176.22	176.26	176.24	176.20	176.15	---	---	1915
1916	---	---	---	---	---	176.52	176.60	176.59	176.53	176.47	176.48	---	---	1916
1917	---	---	---	---	---	176.70	176.83	176.83	176.74	176.68	176.59	---	---	1917
1918	---	---	---	---	---	---	176.83	176.75	176.70	176.60	176.62	---	---	1918
1919	---	---	---	---	---	176.67	176.64	176.60	176.51	176.43	176.40	176.36	---	1919
1920	176.30	176.24	176.25	176.41	176.45	176.50	176.55	176.54	176.50	176.43	176.34	176.28	176.40	1920
1921	176.24	176.18	176.20	176.30	176.39	176.37	176.37	176.32	176.28	176.20	176.12	176.13	176.26	1921
1922	176.07	176.01	176.03	176.22	176.34	176.39	176.44	176.41	176.34	176.25	176.14	176.03	176.22	1922
1923	175.93	175.90	175.90	175.98	176.10	176.19	176.18	176.17	176.13	176.07	175.98	175.91	176.04	1923
1924	175.85	175.80	175.83	175.88	176.01	176.05	176.11	176.14	176.11	176.01	175.94	175.86	175.97	1924
1925	175.73	175.71	175.73	175.73	175.78	175.78	175.79	175.74	175.68	175.64	175.58	175.57	175.70	1925
1926	---	---	175.69	175.68	175.86	175.76	175.78	175.77	175.75	175.77	175.73	175.74	---	1926
1927	175.71	175.73	175.77	175.86	175.87	176.07	176.11	176.09	176.01	175.89	175.83	175.93	175.83	1927
1928	175.83	175.91	175.95	176.08	176.22	176.27	176.36	176.38	176.40	176.40	176.48	176.46	176.24	1928
1929	176.47	176.41	176.44	176.55	176.55	176.52	176.55	176.52	176.42	176.37	176.25	176.17	176.49	1929
1930	176.43	176.41	176.47	176.47	176.51	176.56	176.62	176.59	176.49	176.37	176.22	176.12	176.44	1930
1931	176.01	175.98	175.94	175.94	175.95	175.96	175.98	175.90	175.82	175.81	175.76	175.74	175.90	1931
1932	175.72	175.74	175.73	175.74	175.78	175.81	175.84	175.80	175.75	175.67	175.63	175.58	175.73	1932
1933	175.55	175.55	175.53	175.60	175.75	175.84	175.84	175.80	175.69	175.63	175.56	175.51	175.65	1933
1934	175.49	175.48	175.47	175.52	175.58	175.60	175.63	175.62	175.59	175.57	175.50	175.58	175.55	1934
1935	175.54	175.53	175.54	175.62	175.68	175.74	175.82	175.81	175.75	175.70	175.68	175.65	175.67	1935
1936	175.63	175.60	175.63	175.71	175.79	175.84	175.82	175.77	175.79	175.79	175.73	175.69	175.72	1936
1937	175.60	175.63	175.64	175.61	175.77	175.81	175.84	175.82	175.79	175.71	175.68	175.60	175.71	1937
1938	175.53	175.52	175.59	175.66	175.93	176.04	176.10	176.15	176.10	176.04	176.00	175.93	175.82	1938
1939	175.85	175.86	175.86	176.04	176.05	176.15	176.23	176.24	176.20	176.14	176.05	175.98	176.05	1939
1940	175.80	175.85	175.81	175.82	175.87	175.97	176.02	176.02	176.04	175.86	175.92	175.87	175.82	1940
1941	175.87	175.88	175.85	175.88	175.93	175.95	175.94	175.89	175.88	175.92	175.97	175.93	175.91	1941
1942	175.93	175.93	175.95	176.08	176.14	176.26	176.28	176.27	176.22	176.17	176.13	176.08	176.12	1942
1943	176.04	176.07	176.11	176.21	176.33	176.53	176.65	176.70	176.67	176.67	176.65	176.60	176.41	1943
1944	176.36	176.33	176.30	176.36	176.40	176.45	176.45	176.46	176.42	176.40	176.28	176.28	176.38	1944
1945	176.16	176.11	176.12	176.22	176.32	176.47	176.55	176.51	176.47	176.46	176.40	176.36	176.35	1945
1946	176.37	176.37	176.43	176.46	176.46	176.51	176.53	176.48	176.38	176.29	176.25	176.16	176.38	1946
1947	176.08	176.10	176.07	176.16	176.35	176.49	176.58	176.58	176.55	176.47	176.43	176.37	176.35	1947
1948	176.27	176.18	---	176.37	176.50	176.49	176.50	176.46	176.33	176.18	176.10	176.07	---	1948
1949	176.89	176.88	176.88	176.94	176.98	176.98	176.95	176.91	176.83	176.81	176.81	176.73	176.89	1949
1950	176.78	176.76	176.81	176.86	176.94	176.94	176.92	176.91	176.87	176.84	176.80	176.77	176.85	1950
1951	176.74	176.74	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1951
1952	176.75	176.77	176.79	176.85	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1952
1953	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1953
1954	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1954
1955	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1955
1956	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1956
1957	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1957
1958	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1958
1959	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1959
1960	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1960
1961	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1961
1962	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1962
1963	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1963
1964	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1964
1965	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1965
1966	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1966
1967	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1967
1968	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1968
1969	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1969
1970	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1970
1971	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1971
1972	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1972
1973	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1973
1974	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1974
1975	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1975
1976	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1976
1977	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1977
1978	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1978
1979	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1979
1980	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1980
1981	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1981
1982	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1982
1983	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1983
1984	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1984
1985	176.75	176.73	176.78	176.84	176.91	176.94	176.94	176.92	176.87	176.84	176.80	176.77	176.85	1985
MEAN	176.12	176.10	176.10	176.18	176.27	176.36	176.40	176.38	176.34	176.28	176.22	176.18	176.25	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 43 44 45 N
LONG 81 43 44 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE HURON AT GODERICH - STATION NO. 02FE012

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1910	176.84 IN MAY	---	---	1910
1911	176.84 IN MAY	---	---	1911
1912	176.84 IN MAY	---	---	1912
1913	176.82 AT 1400 EST ON JUL 13	---	---	1913
1914	176.71 AT 1300 EST ON AUG 18	---	---	1914
1915	176.89 IN MAY	---	---	1915
1916	176.80 ON NOV 24	---	---	1916
1917	176.97 ON AUG 3	---	---	1917
1918	177.19 AT 2300 EST ON NOV 30	---	---	1918
1919	176.84 AT 2400 EST ON JUL 27	---	---	1919
1920	176.71 AT 1000 EST ON JUL 15	176.80 ON JUL 15	176.10 ON NOV 21	1920
1921	176.89 ON MAY 23	176.47 ON APR 30	175.98 ON OCT 28	1921
1922	176.77 ON APR 20	176.49 ON JUL 18	175.83 ON DEC 30	1922
1923	176.44 AT 1800 EST ON JUN 25	176.26 ON JUN 27	175.77 ON MAR 9	1923
1924	176.52 AT 1857 EST ON AUG 8	176.21 ON SEP 5	175.87 ON FEB 5	1924
1925	176.11 AT 1842 EST ON OCT 19	175.88 ON JAN 22	175.46 ON NOV 4	1925
1926	176.20 ON NOV 2	---	---	1926
1927	176.41 AT 2313 EST ON JUL 5	176.18 ON JUL 18	175.82 ON JAN 27	1927
1928	176.80 AT 2227 EST ON DEC 30	176.80 ON NOV 24	175.81 ON FEB 7	1928
1929	177.20 AT 2042 EST ON SEP 10	177.01 ON AUG 4	176.28 ON JAN 5	1929
1930	177.05 ON JUN 30	176.87 ON AUG 10	176.04 ON DEC 18	1930
1931	176.48 ON JUL 15	176.13 ON JAN 21	175.53 ON DEC 31	1931
1932	176.11 AT 1006 EST ON FEB 13	176.01 ON FEB 13	175.40 ON NOV 9	1932
1933	176.42 AT 1808 EST ON JUN 11	175.80 ON JUN 13	175.33 ON DEC 15	1933
1934	176.05 AT 1827 EST ON JUL 8	176.72 ON AUG 20	175.33 ON NOV 26	1934
1935	176.28 AT 2219 EST ON AUG 27	175.95 ON OCT 4	175.41 ON JAN 19	1935
1936	176.30 ON OCT 12	175.95 ON OCT 12	175.45 ON DEC 30	1936
1937	176.19 AT 1821 EST ON AUG 19	175.95 ON SEP 19	175.36 ON DEC 31	1937
1938	176.43 AT 2141 EST ON DEC 27	176.28 ON NOV 14	175.35 ON JAN 1	1938
1939	176.58 AT 2100 EST ON JUL 8	176.30 ON AUG 10	175.82 ON JAN 5	1939
1940	176.31 ON NOV 8	176.15 ON SEP 10	175.87 ON JAN 14	1940
1941	176.31 ON DEC 5	176.13 ON DEC 5	175.70 ON JAN 2	1941
1942	176.75 ON NOV 13	176.45 ON NOV 13	175.78 ON JAN 30	1942
1943	177.22 AT 2010 EST ON DEC 10	176.85 ON SEP 8	175.89 ON JAN 22	1943
1944	177.18 ON JUN 18	176.57 ON SEP 7	176.13 ON DEC 30	1944
1945	176.84 AT 2317 EST ON AUG 31	175.63 ON JUL 10	176.01 ON FEB 22	1945
1946	177.20 AT 1412 EST ON JUN 18	176.58 ON APR 9	176.03 ON DEC 28	1946
1947	176.87 AT 1800 EST ON JUL 30	176.65 ON JUL 31	175.89 ON JAN 14	1947
1948	176.74 AT 1532 EST ON MAY 7	---	---	1948
1949	176.51 ON SEP 1	176.21 ON JUL 30	175.55 ON DEC 25	1949
1950	176.84 ON JUN 26	176.36 ON SEP 23	175.55 ON FEB 14	1950
1951	177.21 AT 1048 EST ON AUG 31	176.92 ON SEP 26	175.99 ON JAN 23	1951
1952	177.40 ON MAY 5	177.17 ON JUL 24 *	176.53 ON NOV 17	1952
1953	177.30 ON MAY 31	177.01 ON SEP 13	176.45 ON DEC 4	1953
1954	177.12 AT 2246 EST ON OCT 15	176.88 ON OCT 15	176.27 ON MAR 13	1954
1955	176.92 ON JAN 27	176.77 ON JAN 15	176.00 ON DEC 23	1955
1956	176.69 AT 1753 EST ON JUL 1	176.46 ON AUG 23	175.84 ON MAR 28	1956
1957	176.48 AT 2021 EST ON JUL 12	176.27 ON JUN 29	176.76 ON DEC 18	1957
1958	176.28 ON JAN 1	176.20 ON FEB 17	176.53 ON DEC 31	1958
1959	176.20 AT 1126 EST ON DEC 9	176.12 ON DEC 9	176.46 ON FEB 9	1959
1960	176.77 ON OCT 5	176.60 ON AUG 5	176.78 ON JAN 12	1960
1961	176.48 AT 2306 EST ON SEP 27	176.36 ON SEP 26	176.98 ON DEC 17	1961
1962	176.35 ON JUN 18	176.22 ON JUL 9	176.85 ON DEC 21	1962
1963	176.08 AT 1713 EST ON AUG 13	175.92 ON JUN 12	176.42 ON DEC 8	1963
1964	175.85 AT 1008 EST ON OCT 4	175.72 ON OCT 4	175.28 ON NOV 23 *	1964
1965	176.34 AT 1320 EST ON OCT 31	---	---	1965
1966	176.35 AT 1745 EST ON JUN 5	176.14 ON MAY 29	175.87 ON NOV 22	1966
1967	176.58 ON JUN 18	176.32 ON JUL 13	175.84 ON JAN 7	1967
1968	176.86 AT 2051 EST ON AUG 5	176.58 ON AUG 26	175.88 ON MAR 15	1968
1969	176.99 AT 2215 EST ON AUG 18	176.84 ON AUG 8	176.15 ON JAN 26	1969
1970	176.96 ON DEC 6	176.70 ON NOV 23	176.18 ON APR 20	1970
1971	177.13 AT 1844 EST ON AUG 22	176.82 ON AUG 11	176.25 ON FEB 5	1971
1972	177.21 AT 2300 EST ON OCT 19	176.98 ON OCT 8	176.23 ON FEB 18	1972
1973	177.33 AT 2100 EST ON OCT 13	177.14 ON AUG 21	176.52 ON DEC 25	1973
1974	177.21 AT 1400 EST ON JUL 14	177.11 ON JUL 5	176.56 ON DEC 15	1974
1975	177.09 AT 2400 EST ON JUL 24	177.03 ON JUL 25	176.46 ON DEC 13	1975
1976	177.12 AT 1900 EST ON MAY 5	177.01 ON JUL 1	176.29 ON DEC 24	1976
1977	176.63 AT 2300 EST ON NOV 25	176.51 ON SEP 10	176.07 ON FEB 24	1977
1978	176.75 ON JAN 10	176.62 ON JAN 10	176.14 ON APR 3	1978
1979	177.11 ON APR 6	176.92 ON AUG 14	176.18 ON FEB 23	1979
1980	176.98 AT 1700 EST ON SEP 22	176.82 ON JAN 12	176.27 ON DEC 31	1980
1981	176.88 AT 0315 EST ON SEP 26	176.77 ON OCT 7	176.19 ON DEC 31	1981
1982	176.89 ON JAN 11	176.63 ON JAN 11	176.12 ON JAN 23	1982
1983	177.06 AT 1415 EST ON JUL 8	176.91 ON JUL 5	176.33 ON MAR 6	1983
1984	177.23 ON AUG 10	176.95 ON JUL 7	176.41 ON FEB 13	1984
1985	177.41 AT 0715 EST ON JUN 9 *	177.15 ON DEC 15	176.48 ON MAR 4	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE HURON AT LITTLE CURRENT - STATION NO. 02CG002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	---	---	176.92	176.91	176.91	176.88	176.82	176.87	---	1959
1960	176.92	176.91	176.89	176.90	176.23	176.40	176.50	176.54	176.48	176.42	176.37	176.29	176.25	1960
1961	176.14	176.07	176.08	176.12	176.18	176.21	176.22	176.22	176.21	176.16	176.11	176.05	176.15	1961
1962	176.07	176.02	176.04	176.02	176.10	176.13	176.13	176.08	176.04	176.03	176.02	176.78	176.98	1962
1963	176.80	176.55	176.54	176.63	176.72	176.75	176.76	176.74	176.88	176.82	176.82	176.41	176.63	1963
1964	176.35	176.32	176.27	176.29	176.44	176.47	176.47	176.49	176.48	176.44	176.38	176.32	176.39	1964
1965	176.30	176.33	176.36	176.44	176.62	176.69	176.73	176.73	176.75	176.80	176.78	176.78	176.61	1965
1966	176.78	176.77	176.81	176.87	176.88	176.98	176.89	176.84	176.87	176.82	176.69	176.78	176.85	1966
1967	176.75	176.75	176.74	176.80	176.03	176.10	176.21	176.17	176.09	176.03	176.06	176.02	176.89	1967
1968	176.87	176.00	176.96	176.04	176.07	176.15	176.26	176.26	176.30	176.29	176.16	176.14	176.14	1968
1969	176.17	176.15	176.13	176.21	176.38	176.51	176.62	176.67	176.65	176.49	176.44	176.31	176.39	1969
1970	176.25	176.25	176.21	176.25	176.35	176.45	176.48	176.48	176.48	176.41	176.38	176.34	176.38	1970
1971	176.32	176.29	176.34	176.43	176.54	176.61	176.67	176.65	176.58	176.52	176.45	176.45	176.48	1971
1972	176.47	176.33	176.31	176.38	176.54	176.60	176.68	176.72	176.78	176.72	176.66	176.61	176.57	1972
1973	176.66	176.60	176.63	176.74	176.85	176.95	176.98	176.97	176.90	176.80	176.73	176.84	176.78	1973
1974	176.63	176.61	176.65	176.73	176.84	176.94	177.01	176.95	176.84	176.72	176.65	176.80	176.77	1974
1975	176.58	176.53	176.51	176.57	176.72	176.79	176.83	176.78	176.75	176.65	176.65	176.50	176.65	1975
1976	176.45	176.44	176.54	---	176.79	176.81	176.83	176.76	176.64	176.46	176.35	176.20	---	1976
1977	176.11	176.06	176.08	176.21	176.23	176.25	176.25	176.19	176.19	176.17	176.17	176.16	176.17	1977
1978	176.12	176.11	176.09	176.15	176.25	176.34	176.37	176.37	176.35	176.38	176.29	176.24	176.28	1978
1979	176.17	176.13	176.18	176.36	176.53	176.61	176.65	176.67	176.63	176.52	176.51	176.48	176.45	1979
1980	176.46	176.36	176.31	176.40	176.48	176.55	176.59	176.59	176.57	176.50	176.38	176.30	176.46	1980
1981	176.22	176.21	176.24	176.31	176.38	176.45	176.47	176.44	176.43	176.35	176.30	176.23	176.34	1981
1982	176.15	176.09	176.08	176.19	176.23	176.30	176.35	176.35	176.28	176.24	176.28	176.34	176.24	1982
1983	176.31	176.26	176.28	176.39	176.53	176.65	176.69	176.64	176.61	176.53	176.39	---	---	1983
1984	176.36	176.34	176.35	176.44	176.58	176.68	176.74	176.71	---	176.62	176.61	176.58	---	1984
1985	176.53	176.51	176.50	176.78	176.89	176.92	176.90	176.84	176.85	176.83	176.82	176.89	176.78	1985
MEAN	176.15	176.11	176.12	176.19	176.33	176.40	176.42	176.40	176.35	176.31	176.25	176.20	176.25	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 45 58 53 N
LONG 81 55 41 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE HURON AT LITTLE CURRENT - STATION NO. 02CG002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1959	176.36 AT 2230 EST ON DEC 8	---	---	1959
1960	176.80 ON OCT 6	176.61 ON AUG 12	176.82 ON JAN 13	1960
1961	176.50 AT 2012 EST ON SEP 27	176.35 ON SEP 28	176.64 ON JUL 17	1961
1962	176.37 AT 1900 EST ON SEP 10	176.20 ON JUN 1	176.64 ON DEC 31	1962
1963	176.11 ON NOV 23	175.85 ON JUL 29	176.26 ON DEC 26	1963
1964	175.92 AT 1200 EST ON MAY 9	176.70 ON SEP 27	176.13 ON DEC 4 *	1964
1965	176.20 ON OCT 3	176.86 ON DEC 1	176.14 ON JAN 2	1965
1966	176.22 AT 1527 EST ON MAY 29	176.06 ON JUL 10	176.49 ON NOV 29	1966
1967	176.46 AT 1832 EST ON AUG 3	176.27 ON JUL 12	176.57 ON JAN 27	1967
1968	176.55 AT 1350 EST ON DEC 13	176.40 ON SEP 28	176.84 ON DEC 26	1968
1969	176.83 AT 1755 EST ON AUG 7	176.79 ON AUG 8	176.00 ON MAR 25	1969
1970	176.90 AT 2345 EST ON NOV 22	176.56 ON SEP 10	176.10 ON APR 20	1970
1971	177.14 AT 1101 EST ON NOV 3	176.74 ON JUL 26	176.13 ON JAN 26	1971
1972	177.10 AT 1645 EST ON OCT 16	176.81 ON OCT 16	176.19 ON MAR 1	1972
1973	177.36 AT 2120 EST ON APR 16	177.07 ON SEP 6	176.49 ON FEB 15	1973
1974	177.20 AT 2320 EST ON JUL 4	177.10 ON JUL 5	176.45 ON DEC 15	1974
1975	177.16 AT 1716 EST ON NOV 10	176.94 ON JUL 26	176.33 ON DEC 20	1975
1976	177.06 AT 2045 EST ON SEP 3	---	---	1976
1977	176.59 AT 2213 EST ON JUL 1	176.37 ON NOV 21	176.81 ON DEC 16	1977
1978	176.63 ON NOV 16	176.47 ON OCT 12	176.89 ON JAN 14	1978
1979	176.91 AT 1130 EST ON NOV 8	176.77 ON AUG 14	176.07 ON FEB 16	1979
1980	176.98 ON JAN 12	176.86 ON SEP 11	176.12 ON DEC 2	1980
1981	176.71 AT 1530 EST ON OCT 16	176.56 ON SEP 27	176.10 ON NOV 20	1981
1982	176.73 ON NOV 25	176.49 ON DEC 30	176.00 ON MAR 4	1982
1983	177.06 AT 1100 EST ON OCT 14	176.82 ON OCT 14	176.16 ON JAN 15	1983
1984	177.12 AT 1830 EST ON DEC 25	176.82 ON JUN 28	176.19 ON FEB 28	1984
1985	177.88 AT 0533 EST ON NOV 20 *	177.11 ON NOV 20 *	176.34 ON JAN 1	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE HURON AT PARRY SOUND - STATION NO. 02EA014

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	176.82	176.18	176.34	176.44	176.47	176.42	176.37	176.32	176.24	---	1960
1961	176.09	176.00	176.01	---	176.12	176.14	176.17	176.15	176.15	176.11	176.04	175.98	---	1961
1962	175.93	175.84	175.87	175.85	---	175.98	176.08	176.04	176.00	175.89	175.77	175.73	---	1962
1963	175.65	175.57	175.56	175.65	176.72	175.75	175.75	175.74	175.65	175.60	175.63	175.62	175.63	1963
1964	175.36	175.33	175.27	---	176.44	176.47	176.47	176.48	176.50	176.44	176.38	---	---	1964
1965	175.32	175.34	175.38	175.48	175.84	175.70	175.73	175.78	175.77	175.82	175.78	175.79	175.62	1965
1966	175.81	175.78	175.80	175.87	175.98	175.99	175.98	175.95	175.88	175.83	175.70	175.78	175.86	1966
1967	175.76	175.79	175.73	175.81	176.03	176.12	176.21	176.17	176.08	176.02	176.08	176.03	176.00	1967
1968	175.97	176.04	175.95	176.04	176.07	176.15	176.27	176.28	176.29	176.29	176.17	176.15	176.14	1968
1969	176.17	176.18	176.14	176.21	176.27	176.50	176.60	176.67	176.65	176.60	176.45	176.32	176.39	1969
1970	176.28	176.27	176.22	176.25	176.34	176.44	176.47	176.48	176.47	176.40	176.38	176.34	176.36	1970
1971	176.35	176.31	176.36	176.45	176.54	176.60	176.67	176.66	176.59	176.52	176.47	176.45	176.50	1971
1972	176.52	176.37	176.34	176.40	176.56	176.61	---	176.65	176.75	176.72	176.68	---	---	1972
1973	---	176.61	176.64	176.75	176.85	176.94	176.98	176.99	176.91	176.81	---	---	---	1973
1974	176.84	176.81	176.88	176.73	176.85	176.94	177.00	176.95	176.86	176.72	---	---	---	1974
1975	176.58	176.55	176.53	176.59	176.72	176.80	176.85	176.79	176.76	176.65	176.55	176.49	176.65	1975
1976	176.45	176.45	176.54	176.68	176.79	176.81	176.84	176.77	176.65	176.49	176.37	---	---	1976
1977	176.13	176.07	176.09	176.23	176.23	176.23	176.25	176.24	176.19	176.15	176.16	176.16	176.18	1977
1978	176.14	---	---	176.18	176.25	176.36	---	176.37	176.33	176.28	176.30	176.25	---	1978
1979	176.19	176.13	176.18	176.36	176.52	176.60	176.65	176.66	176.64	176.52	176.51	176.48	176.46	1979
1980	176.46	176.37	176.32	176.40	176.48	176.55	176.59	176.59	176.58	176.52	176.40	176.33	176.47	1980
1981	176.25	176.23	176.27	176.32	176.39	176.46	176.48	176.45	176.45	176.38	176.33	---	---	1981
1982	176.19	176.11	176.08	176.22	176.23	176.31	176.36	176.38	176.31	176.28	176.29	---	---	1982
1983	176.31	176.28	176.27	176.34	176.53	176.66	176.70	176.64	176.62	176.51	176.38	176.41	176.48	1983
1984	176.36	176.31	176.32	176.42	176.56	176.67	176.75	176.71	176.69	176.60	176.60	176.55	176.55	1984
1985	176.52	176.50	176.60	176.75	176.85	176.90	176.90	176.84	176.84	176.83	176.75	176.87	176.76	1985
MEAN	176.14	176.13	176.13	176.25	176.33	176.39	176.43	176.43	176.38	176.32	176.22	176.20	176.27	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 45 20 18 N
LONG 80 02 09 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (OFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE HURON AT PARRY SOUND - STATION NO. 02EA014

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1960		---	---	1960
1961	176.80 AT 2215 EST ON DEC 8	---	---	1961
1962	176.52 AT 1456 EST ON DEC 14	---	---	1962
1963	176.35 ON SEP 11	176.89 ON JAN 14	176.25 ON DEC 26	1963
1964	176.20 ON NOV 23	---	---	1964
	176.02 AT 1523 EST ON SEP 27			
1965	176.36 AT 1410 EST ON OCT 31	176.02 ON DEC 1	176.05 ON JAN 23 *	1965
1966	176.31 AT 1645 EST ON MAY 3	176.08 ON MAY 3	176.48 ON NOV 28	1966
1967	176.54 ON NOV 26	176.25 ON JUL 25	176.52 ON JAN 27	1967
1968	176.41 AT 1850 EST ON OCT 3	176.47 ON OCT 3	176.77 ON DEC 28	1968
1969	176.82 AT 2105 EST ON AUG 8	176.81 ON AUG 8	176.01 ON JAN 28	1969
1970	176.82 ON NOV 23	176.86 ON NOV 23	176.02 ON APR 20	1970
1971	176.82 AT 1835 EST ON SEP 23	176.78 ON AUG 11	176.17 ON FEB 4	1971
1972	177.11 ON DEC 18	---	---	1972
1973	177.22 AT 1600 EST ON SEP 8	---	---	1973
1974	177.18 ON JUL 5	---	---	1974
1975	177.33 AT 2138 EST ON NOV 10 *	177.02 ON JUL 25	176.27 ON DEC 20	1975
1976	177.04 AT 1800 EST ON SEP 23	---	---	1976
1977	176.70 AT 1830 EST ON DEC 1	176.46 ON DEC 2	176.86 ON DEC 18	1977
1978	176.71 ON NOV 18	---	---	1978
1979	176.87 AT 1530 EST ON AUG 14	176.86 ON AUG 14	176.05 ON JAN 13	1979
1980	177.08 AT 2245 EST ON JAN 11	176.81 ON JAN 12	176.11 ON DEC 31	1980
1981	176.93 AT 2145 EST ON OCT 18	176.83 ON SEP 28	176.10 ON DEC 27	1981
1982	176.87 AT 1730 EST ON JAN 10	---	176.82 ON MAR 16	1982
1983	177.20 AT 1615 EST ON OCT 14	176.96 ON OCT 14	176.10 ON NOV 28	1983
1984	177.10 AT 2140 EST ON DEC 25	176.89 ON NOV 15	176.17 ON FEB 28	1984
1985	177.20 AT 0100 EST ON SEP 25	177.05 ON DEC 15 *	176.18 ON MAR 4	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	---	---	175.86	175.86	175.84	175.81	175.77	175.79	---	1926
1927	175.78	175.77	175.83	175.91	176.03	176.15	176.17	176.12	176.06	176.05	175.97	175.97	175.98	1927
1928	175.98	175.95	176.00	176.15	176.27	176.33	176.42	176.45	176.44	176.45	176.49	176.51	176.29	1928
1929	176.50	176.48	176.49	176.69	176.91	176.98	177.02	176.98	176.88	176.71	176.67	176.80	176.73	1929
1930	176.49	176.47	176.49	176.51	176.59	176.84	176.88	176.83	176.54	176.41	176.27	176.15	176.49	1930
1931	176.04	175.99	175.94	175.98	176.02	176.03	176.03	175.95	175.88	175.86	175.83	175.79	175.95	1931
1932	175.80	175.80	175.75	175.77	175.85	175.87	175.86	175.84	175.78	175.70	175.69	175.84	175.78	1932
1933	175.61	175.59	175.53	175.65	175.81	175.89	175.91	175.84	175.74	175.69	175.59	175.55	175.70	1933
1934	175.54	175.51	175.51	175.59	175.85	175.65	175.86	175.85	175.85	175.80	175.56	175.60	175.80	1934
1935	175.57	175.55	175.50	175.55	175.73	176.80	175.88	175.86	175.79	175.75	175.72	175.65	175.71	1935
1936	175.64	175.64	175.67	175.73	175.84	175.88	175.87	175.81	175.85	175.81	175.74	175.66	175.76	1936
1937	175.68	175.66	175.64	175.67	175.81	175.85	175.88	175.87	175.82	175.74	175.71	175.64	175.75	1937
1938	175.57	175.65	175.74	175.89	175.97	176.09	176.14	176.18	176.14	176.09	176.06	175.97	175.95	1938
1939	175.89	175.90	175.91	175.98	176.10	176.21	176.26	176.27	176.24	176.18	176.08	175.99	176.08	1939
1940	175.91	175.85	175.82	175.84	175.92	176.01	176.07	176.07	176.05	175.99	175.94	175.89	175.95	1940
1941	175.88	175.88	175.85	---	175.98	176.00	175.96	175.90	175.81	175.93	175.99	175.95	---	1941
1942	175.95	175.91	175.97	176.09	176.18	176.29	176.33	176.30	176.26	176.21	176.15	176.06	176.14	1942
1943	176.05	---	176.13	176.22	176.38	176.58	176.69	176.71	176.70	176.58	176.56	176.50	---	1943
1944	176.40	176.35	176.35	176.35	176.44	176.50	176.53	176.48	176.43	176.39	176.30	176.25	176.40	1944
1945	176.15	176.14	176.16	176.25	176.35	176.52	176.58	176.53	176.49	176.47	176.45	176.37	176.37	1945
1946	176.38	176.37	176.44	176.49	176.49	176.55	176.55	176.48	176.39	176.30	176.25	176.14	176.40	1946
1947	176.11	176.08	176.05	176.18	176.36	176.52	176.59	176.60	176.58	176.52	176.46	176.36	176.37	1947
1948	176.29	176.22	176.25	176.41	176.51	176.52	176.53	176.46	176.35	176.20	176.14	---	---	1948
1949	176.00	176.00	175.98	176.04	176.11	176.14	176.17	176.12	176.04	175.95	175.82	175.78	176.01	1949
1950	175.79	175.78	175.81	---	176.06	176.14	176.21	176.23	176.22	176.21	176.15	176.18	---	1950
1951	176.15	176.15	176.21	176.38	176.55	176.62	176.71	176.72	176.72	176.71	176.75	176.75	176.54	1951
1952	176.74	176.75	176.73	---	176.95	177.01	177.06	177.07	177.02	176.87	176.73	---	---	1952
1953	---	---	176.62	176.70	176.78	176.86	176.91	176.89	176.82	176.71	176.80	176.55	---	1953
1954	---	---	---	176.50	176.62	176.70	176.75	176.72	176.66	176.77	176.75	176.66	---	1954
1955	176.63	176.56	176.55	176.60	176.68	176.70	176.67	176.54	176.44	176.35	176.27	176.18	176.52	1955
1956	176.08	176.10	176.11	176.16	176.28	176.36	176.40	176.39	---	176.26	176.17	176.09	---	1956
1957	176.03	175.98	175.96	175.99	176.06	176.14	176.22	176.16	176.12	176.01	176.02	175.97	176.08	1957
1958	175.93	175.91	175.91	175.92	175.92	---	175.85	175.80	175.86	175.79	175.73	175.63	---	1958
1959	175.56	---	175.58	175.70	175.84	175.89	175.90	175.90	175.81	175.90	175.83	175.91	---	1959
1960	175.95	175.84	175.93	176.04	176.26	176.41	176.50	176.56	176.50	176.42	176.37	176.26	176.27	1960
1961	176.16	176.09	176.10	176.14	176.20	176.22	176.24	176.22	176.22	176.17	176.11	---	---	1961
1962	---	---	---	---	---	---	---	176.10	176.04	175.83	---	176.77	---	1962
1963	175.68	175.63	---	---	---	175.85	175.81	175.79	175.73	175.87	175.58	175.49	---	1963
1964	175.42	175.36	175.36	175.39	175.52	175.55	175.54	175.55	175.54	175.60	175.43	175.39	175.48	1964
1965	175.37	175.38	175.43	175.53	175.71	175.77	175.79	175.80	175.84	175.87	175.85	175.87	175.89	1965
1966	175.85	175.85	175.89	175.95	176.03	176.07	176.04	176.00	175.92	175.87	175.78	175.85	175.93	1966
1967	175.84	175.84	175.82	175.99	176.11	176.22	176.27	176.22	176.15	176.12	176.13	176.08	176.07	1967
1968	176.03	176.05	176.03	176.11	176.15	176.22	176.31	176.34	176.36	176.35	176.24	176.23	176.20	1968
1969	176.24	176.23	176.21	176.31	176.47	176.59	176.70	176.73	176.64	176.58	176.54	176.40	176.47	1969
1970	176.36	176.32	176.29	176.32	176.43	176.52	176.56	176.55	176.55	176.50	176.48	176.43	176.44	1970
1971	176.40	176.37	176.42	176.52	176.61	176.67	176.70	176.70	176.68	176.61	176.56	176.52	176.56	1971
1972	176.54	176.42	176.41	176.47	176.63	176.68	176.75	176.81	176.83	176.80	176.77	176.72	176.68	1972
1973	---	---	176.66	176.81	176.95	177.07	177.07	177.08	176.95	176.89	176.80	176.74	---	1973
1974	176.73	176.72	176.75	176.79	176.95	177.03	177.07	177.02	176.91	176.80	176.74	176.67	176.85	1974
1975	---	176.61	176.61	176.66	176.81	176.82	176.84	176.80	176.85	176.74	176.63	---	---	1975
1976	176.55	176.52	176.53	176.77	176.87	176.91	176.90	176.84	176.71	176.56	176.41	176.27	176.66	1976
1977	176.19	176.14	176.18	176.30	176.32	176.30	176.32	---	176.28	176.26	176.26	176.25	---	1977
1978	176.21	176.20	176.18	176.24	176.35	176.42	176.44	176.44	176.45	176.47	176.38	176.32	176.34	1978
1979	176.28	---	176.30	176.47	176.64	176.71	176.74	176.78	---	176.83	176.82	176.66	---	1979
1980	176.55	176.47	176.43	176.50	176.59	176.64	176.67	176.67	176.65	176.57	176.48	176.39	176.55	1980
1981	176.33	176.32	176.34	176.41	176.48	176.54	176.56	176.55	176.52	176.48	176.40	176.34	176.44	1981
1982	176.26	176.20	176.19	176.30	176.35	176.40	176.44	176.43	176.39	176.38	176.37	176.43	176.35	1982
1983	176.41	176.39	176.39	176.49	176.63	176.76	176.77	176.73	176.68	176.62	176.49	176.60	176.57	1983
1984	176.46	176.44	176.44	176.53	176.66	176.76	176.81	176.79	176.77	176.71	176.68	176.66	176.64	1984
1985	176.62	176.60	176.70	176.87	176.96	176.99	176.98	176.94	176.96	176.91	---	---	---	1985
MEAN	176.08	176.08	176.11	176.20	176.31	176.38	176.40	176.37	176.32	176.27	176.21	176.14	176.21	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 46 15 11 N
LONG 83 33 07 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE HURON AT THESSALON - STATION NO. 02CA006

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1926	---	---	---	1926
1927	176.11 AT 1207 EST ON NOV 28	176.32 ON JUN 29	175.89 ON JAN 10	1927
1928	176.34 ON JUL 17	176.59 ON NOV 21	175.80 ON JAN 1	1928
1929	176.73 AT 1539 EST ON NOV 23	177.05 ON JUL 28	176.32 ON DEC 18	1929
	177.16 AT 2215 EST ON JUN 27			
1930		176.73 ON JUL 15	176.05 ON DEC 14	1930
1931	176.84 AT 1057 EST ON JUN 28	176.15 ON JAN 1	175.85 ON DEC 31	1931
1932	176.24 AT 1741 EST ON JAN 1	175.92 ON MAY 18	175.53 ON DEC 7	1932
1933	176.03 ON JUL 1	175.95 ON JUL 5	175.41 ON MAR 19	1933
1934	176.03 ON JUL 30	175.77 ON SEP 28	175.45 ON FEB 19	1934
	175.82 ON DEC 23			
1935		175.92 ON AUG 12	175.46 ON FEB 25	1935
1936	176.10 AT 1023 EST ON SEP 30	175.92 ON JUN 5	175.54 ON DEC 20	1936
1937	176.03 AT 1857 EST ON JUN 17	175.93 ON JUL 15	175.54 ON MAR 25	1937
1938	176.05 ON OCT 20	176.24 ON AUG 20	175.46 ON JAN 1	1938
1939	176.33 AT 1426 EST ON AUG 20	176.32 ON AUG 23	175.76 ON JAN 30	1939
	176.40 AT 1041 EST ON AUG 23			
1940		176.17 ON NOV 12	175.74 ON APR 4	1940
1941	176.35 ON NOV 12	---	---	1941
1942	176.19 AT 2030 EST ON NOV 25	176.38 ON JUL 3	175.81 ON JAN 2	1942
1943	176.52 AT 1834 EST ON SEP 23	---	---	1943
1944	176.38 ON SEP 8	176.57 ON JUL 28	176.12 ON NOV 30	1944
	176.86 ON JUN 18			
1945		176.62 ON JUL 11	176.07 ON FEB 8	1945
1946	176.72 AT 1709 EST ON NOV 1	176.60 ON JUN 25	175.98 ON DEC 28	1946
1947	176.74 AT 1313 EST ON JUN 18	176.68 ON SEP 14	176.88 ON MAR 25	1947
1948	176.78 AT 1845 EST ON NOV 7	---	---	1948
1949	176.65 AT 1853 EST ON JUL 5	176.21 ON JUL 18	176.84 ON DEC 7	1949
	176.30 ON JUL 19			
1950		---	---	1950
1951	176.52 AT 1053 EST ON DEC 8	176.88 ON NOV 21	176.03 ON JAN 20	1951
1952	177.02 AT 2153 EST ON SEP 26	---	---	1952
1953	177.30 ON JUL 23 *	---	---	1953
1954	177.12 AT 1051 EST ON JUL 1	---	---	1954
	176.95 AT 1821 EST ON OCT 18	---		
1955		176.73 ON JAN 14	176.06 ON DEC 28	1955
1956	176.82 ON MAY 6	---	---	1956
1957	176.51 AT 1815 EST ON SEP 1	176.25 ON JUL 5	176.83 ON APR 5	1957
1958	176.38 AT 1158 EST ON NOV 23	---	---	1958
1959	176.20 ON JAN 6	---	---	1959
	176.21 ON SEP 27			
1960		176.61 ON AUG 12	176.84 ON FEB 11	1960
1961	176.86 ON JUL 30	---	---	1961
1962	176.45 AT 1538 EST ON JUL 23	---	---	1962
1963	176.23 AT 1523 EST ON AUG 24	---	---	1963
1964	175.83 ON AUG 13	175.62 ON SEP 28	176.24 ON MAR 26	1964
	176.76 ON SEP 27			
1965		175.88 ON DEC 1	176.23 ON FEB 25 *	1965
1966	176.11 AT 2223 EST ON NOV 26	176.11 ON JUN 20	176.56 ON NOV 26	1966
1967	176.18 AT 1535 EST ON JUN 14	176.32 ON JUN 30	176.59 ON JAN 27	1967
1968	176.40 AT 1825 EST ON AUG 3	176.43 ON OCT 1	176.93 ON JAN 15	1968
1969	176.52 AT 1330 EST ON OCT 27	176.81 ON AUG 7	176.08 ON MAR 25	1969
	176.87 AT 1730 EST ON AUG 7			
1970		176.81 ON AUG 2	176.18 ON APR 2	1970
1971	176.58 AT 1455 EST ON JUL 15	176.82 ON AUG 1	176.14 ON JAN 26	1971
1972	176.87 ON JUL 28	176.88 ON AUG 31	176.31 ON FEB 19	1972
1973	177.06 AT 1242 EST ON OCT 16	---	---	1973
1974	177.20 AT 2206 EST ON JUL 3	177.11 ON JUL 5 *	176.56 ON DEC 2	1974
	177.18 AT 1800 EST ON JUL 17			
1975		---	---	1975
1976	177.17 AT 1100 EST ON SEP 10	176.95 ON JUL 10	176.12 ON DEC 20	1976
1977	177.05 ON JUL 10	---	---	1977
1978	176.48 ON OCT 11	176.55 ON SEP 25	176.07 ON JAN 28	1978
1979	176.53 ON OCT 25	---	---	1979
	176.90 ON AUG 7			
1980		176.71 ON JAN 13	176.21 ON DEC 2	1980
1981	176.83 AT 2300 EST ON JAN 6	176.61 ON JUN 29	176.21 ON FEB 11	1981
1982	176.68 AT 2015 EST ON SEP 9	176.84 ON DEC 13	176.12 ON MAR 4	1982
1983	176.56 ON DEC 31	176.84 ON JUL 4	176.28 ON JAN 15	1983
1984	176.90 ON JUL 4	176.85 ON JUL 19	176.31 ON FEB 28	1984
	176.98 ON JUL 17			
1985	---	---	176.48 ON FEB 12	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE HURON AT TOBERMORY - STATION NO. 02FA003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	---	176.11	176.10	176.07	176.02	175.92	175.82	175.78	---	1962
1963	175.87	175.80	175.59	175.69	175.76	175.80	175.75	175.76	175.70	175.65	175.57	175.47	175.67	1963
1964	175.40	175.36	175.31	175.33	175.47	175.49	175.50	175.52	175.53	175.47	175.42	175.36	175.43	1964
1965	175.35	175.38	175.40	175.49	175.86	175.74	175.76	175.78	175.81	175.87	175.83	175.83	175.65	1965
1966	175.85	175.82	175.85	175.92	176.00	176.04	176.02	175.98	175.91	175.86	175.75	175.82	175.90	1966
1967	175.82	175.82	175.78	175.96	176.09	176.17	176.28	176.23	176.14	176.07	176.11	176.05	176.04	1967
1968	176.02	176.05	176.01	176.05	176.12	176.19	176.30	176.32	176.34	176.33	176.22	176.20	176.18	1968
1969	176.22	176.21	176.18	176.25	176.42	176.55	176.67	176.72	176.81	176.84	176.80	176.38	176.44	1969
1970	176.34	176.32	176.27	176.29	176.40	176.50	176.53	176.53	176.53	176.46	176.43	176.39	176.42	1970
1971	176.39	176.35	176.40	176.45	176.60	176.66	176.72	176.70	176.65	176.56	176.51	176.51	176.55	1971
1972	176.53	176.40	176.37	176.44	176.60	176.66	176.73	176.77	176.82	176.76	176.72	176.69	176.63	1972
1973	176.73	176.67	176.70	176.82	176.93	177.02	177.04	177.03	176.95	176.87	---	---	---	1973
1974	176.72	176.70	176.74	176.81	176.92	177.02	177.08	177.02	176.92	176.81	176.73	176.66	176.84	1974
1975	176.65	176.61	176.59	176.66	---	---	176.90	176.84	176.82	176.71	---	---	---	1975
1976	176.52	176.51	---	---	---	176.89	176.90	176.83	176.71	176.54	176.42	176.27	---	1976
1977	176.19	176.12	176.15	176.28	176.29	176.25	176.29	176.28	176.25	176.23	176.23	176.33	176.23	1977
1978	176.21	176.19	176.18	---	176.32	176.40	176.42	176.42	176.41	176.44	176.36	176.31	---	1978
1979	176.26	176.21	176.26	176.43	176.59	176.66	176.71	176.74	176.71	176.61	176.58	176.56	176.53	1979
1980	176.53	176.45	176.40	176.43	176.56	176.62	176.66	176.69	176.66	---	176.47	176.40	---	1980
1981	---	---	176.33	176.39	176.46	176.52	176.53	176.51	176.52	---	---	176.32	---	1981
1982	176.26	176.18	176.16	---	176.31	176.37	176.41	176.42	176.37	176.38	176.35	176.40	---	1982
1983	176.39	176.36	176.36	176.46	176.60	176.72	176.75	176.70	176.67	176.59	176.47	176.49	176.55	1983
1984	176.44	176.41	176.42	176.50	176.63	176.72	176.78	176.75	176.74	176.68	---	176.62	---	1984
1985	176.62	---	176.87	---	176.95	176.97	176.96	176.90	176.82	176.89	176.88	176.87	---	1985
MEAN	176.23	176.18	176.19	176.25	176.37	176.44	176.49	176.48	176.45	176.38	176.27	176.26	176.22	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 45 15 31 N
LONG 81 39 57 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE HURON AT TOBERMORY - STATION NO. 02FA003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1962		---	---	1962
1963	176.03 ON MAY 6	175.81 ON OCT 28	175.35 ON DEC 26	1963
1964	175.78 AT 1637 EST ON SEP 27	175.69 ON SEP 27	175.23 ON MAR 20	1964
1965	176.13 AT 2045 EST ON OCT 2	175.98 ON DEC 1	175.19 ON JAN 23 *	1965
1966	176.24 ON MAY 27	176.08 ON JUN 20	175.85 ON NOV 28	1966
1967	176.43 AT 2038 EST ON AUG 3	176.30 ON JUL 25	175.86 ON JAN 27	1967
1968	176.55 AT 2355 EST ON AUG 19	176.44 ON OCT 3	175.93 ON JAN 14	1968
1969	177.04 AT 1725 EST ON JUN 26	176.82 ON AUG 8	176.08 ON MAR 25	1969
1970	176.74 ON NOV 23	176.60 ON OCT 3	176.11 ON APR 20	1970
1971	176.89 AT 1859 EST ON AUG 10	176.77 ON JUL 26	176.26 ON FEB 19	1971
1972	177.10 AT 1850 EST ON OCT 16	176.83 ON OCT 16	176.21 ON MAR 1	1972
1973	177.20 AT 1929 EST ON OCT 13	---	---	1973
1974	177.26 AT 1050 EST ON JUL 2 *	177.14 ON JUL 5 *	176.53 ON DEC 1	1974
1975	177.08 ON JUL 25	---	---	1975
1976	177.05 AT 1100 EST ON MAY 5	---	---	1976
1977	176.48 ON SEP 10	176.40 ON SEP 10	175.99 ON FEB 23	1977
1978	176.59 ON SEP 27	---	---	1978
1979	176.89 ON AUG 7	176.82 ON AUG 14	176.13 ON FEB 25	1979
1980	176.86 AT 1110 EST ON JAN 12	---	---	1980
1981	176.89 AT 2000 EST ON SEP 27	176.80 ON SEP 28	176.21 ON DEC 27	1981
1982	176.65 AT 2215 EST ON DEC 28	176.51 ON DEC 29	---	1982
1983	176.93 AT 1300 EST ON OCT 14	176.82 ON OCT 14	176.25 ON MAR 6	1983
1984	176.90 AT 1315 EST ON JUL 18	176.84 ON JUL 16	176.29 ON FEB 28	1984
1985	177.17 AT 1015 EST ON NOV 20	177.08 ON JUN 1	176.42 ON MAR 4	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE NIPIGON AT MACDIARMID - STATION NO. 02AD007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	259.801	259.518	259.787	260.062	260.262	260.175	259.984	259.827	259.659	259.485	---	1927
1928	259.332	259.173	259.028	258.878	258.913	259.086	259.318	259.382	259.428	259.423	259.389	259.329	259.224	1928
1929	259.218	259.178	259.149	259.116	259.153	259.250	259.316	259.275	259.211	259.148	259.021	258.889	259.180	1929
1930	258.818	258.783	258.711	258.658	258.897	258.721	258.789	258.787	258.887	258.639	258.582	258.534	258.696	1930
1931	258.643	258.647	258.513	258.475	258.582	258.746	258.921	259.011	259.043	259.074	259.117	259.136	258.809	1931
1932	259.163	259.211	259.218	259.174	259.380	259.503	259.593	259.611	259.674	259.481	259.447	259.389	259.387	1932
1933	259.360	259.285	259.240	259.237	259.424	259.621	259.605	259.585	259.527	259.515	259.538	259.489	259.452	1933
1934	259.486	259.438	259.388	259.258	259.441	259.885	259.974	259.893	259.821	259.818	259.877	259.801	259.672	1934
1935	259.700	259.586	259.521	259.426	259.658	259.892	259.777	259.887	259.810	259.898	259.880	259.784	259.718	1935
1936	259.644	259.602	259.418	259.286	259.376	259.642	259.846	259.585	259.525	259.418	259.249	259.103	259.447	1936
1937	259.024	258.950	258.881	258.769	259.083	259.511	259.588	259.608	259.630	259.515	259.592	259.614	259.317	1937
1938	259.450	259.386	259.280	259.277	259.622	259.789	259.859	259.885	259.789	259.853	259.573	259.453	259.583	1938
1939	259.387	259.303	259.228	259.151	259.299	259.471	259.559	259.514	259.405	259.286	259.157	259.019	259.314	1939
1940	258.896	258.820	258.755	258.701	258.876	259.055	259.125	259.084	258.977	258.839	258.727	258.616	258.873	1940
1941	258.661	258.519	258.450	258.420	258.591	258.852	258.893	258.987	259.126	259.725	259.786	259.895	258.978	1941
1942	259.593	259.482	259.358	259.266	259.404	259.495	259.487	259.512	259.510	259.453	259.410	259.338	259.442	1942
1943	259.265	259.219	259.123	259.020	259.159	259.587	259.844	259.896	259.676	259.819	259.746	259.643	259.518	1943
1944	259.578	259.517	259.455	259.380	259.590	259.840	259.961	260.120	260.055	259.863	259.772	259.671	259.734	1944
1945	259.542	259.438	259.362	259.433	259.487	259.539	259.702	259.725	259.597	259.579	259.505	259.534	259.583	1945
1946	259.479	259.429	259.358	259.380	259.590	259.880	260.000	260.002	259.901	259.932	260.042	260.044	259.762	1946
1947	259.999	259.852	259.809	259.629	259.660	260.011	260.180	260.216	260.209	260.146	260.040	259.911	259.979	1947
1948	259.805	259.703	259.598	259.548	259.792	259.935	260.031	260.112	260.136	260.033	259.995	259.933	259.886	1948
1949	259.887	259.806	259.726	259.629	259.828	260.029	260.115	260.050	259.942	259.862	259.830	259.777	259.872	1949
1950	259.750	259.689	259.642	259.571	259.818	260.026	260.555	260.418	260.292	260.292	260.297	260.234	260.085	1950
1951	260.136	260.021	259.874	259.745	260.016	260.273	260.253	260.219	260.182	260.225	260.224	260.211	260.117	1951
1952	260.134	260.012	259.838	259.703	259.832	259.833	260.068	260.145	260.092	259.930	259.744	259.586	259.818	1952
1953	259.826	259.697	259.620	259.369	259.478	259.880	260.235	260.216	260.213	260.167	260.102	260.054	259.849	1953
1954	259.985	259.890	259.750	259.601	259.997	260.484	260.505	260.373	260.289	260.239	260.184	260.090	260.115	1954
1955	259.997	259.865	259.729	259.606	259.788	259.840	260.083	260.044	259.996	259.937	259.897	259.818	259.891	1955
1956	259.756	259.657	259.554	259.478	259.553	260.015	260.238	260.225	260.129	260.008	259.940	259.825	259.886	1956
1957	259.755	259.667	259.587	259.511	259.885	260.156	260.352	260.261	260.221	260.151	260.070	259.874	259.985	1957
1958	259.874	259.780	259.674	259.632	259.859	260.068	260.249	260.267	260.207	260.255	260.284	260.190	260.029	1958
1959	260.069	259.901	259.708	259.550	259.645	260.005	260.186	260.228	260.212	260.161	260.057	259.951	259.972	1959
1960	259.859	259.751	259.628	259.561	259.842	259.835	259.930	259.871	259.784	259.648	259.570	259.485	259.714	1960
1961	259.402	259.320	259.274	259.263	259.558	259.884	259.952	260.003	260.008	259.960	259.882	259.775	259.692	1961
1962	259.885	259.591	259.478	---	259.451	259.801	259.998	260.077	260.126	260.093	259.980	259.892	---	1962
1963	259.816	259.726	259.619	259.551	259.595	259.946	260.122	260.290	260.288	260.171	260.034	---	---	1963
1964	259.809	259.723	259.594	259.480	259.828	260.143	260.417	260.401	260.369	260.383	---	260.113	---	1964
1965	259.954	259.816	259.680	259.516	---	---	---	---	259.828	259.740	259.755	259.731	259.719	1965
1966	259.723	259.717	259.604	259.535	259.684	260.136	260.319	260.230	260.158	---	---	---	259.726	1966
1967	259.639	259.586	---	259.274	259.442	259.724	259.936	259.976	259.914	259.787	259.734	259.580	---	1967
1968	259.581	259.437	259.305	259.325	259.610	260.082	260.395	260.376	260.384	260.254	260.268	260.214	259.935	1968
1969	260.154	260.086	259.856	259.694	259.847	260.239	260.444	260.412	260.313	260.268	260.196	260.079	260.129	1969
1970	259.864	259.843	259.715	259.550	259.683	260.003	260.195	260.229	260.287	260.383	260.494	260.335	260.057	1970
1971	260.242	260.095	259.938	259.758	259.845	260.185	260.138	260.028	259.832	259.892	260.102	260.113	260.029	1971
1972	260.054	259.946	259.795	259.595	259.806	259.706	259.701	259.642	259.498	259.377	259.262	259.138	259.609	1972
1973	259.114	259.038	259.017	259.009	259.212	259.449	259.673	259.780	259.820	259.828	259.846	259.880	259.473	1973
1974	259.870	---	---	259.778	260.035	260.485	260.491	260.356	260.308	260.295	260.331	260.261	---	1974
1975	260.180	---	259.904	259.727	259.788	259.983	260.213	260.219	260.050	259.854	259.771	259.649	---	1975
1976	259.582	259.489	259.383	259.299	259.489	259.620	259.746	259.695	259.527	259.316	259.070	258.842	259.416	1976
1977	258.736	258.671	258.533	258.672	258.884	259.177	259.479	259.583	259.847	259.961	259.978	259.903	259.306	1977
1978	259.82	259.86	259.55	259.47	259.57	260.01	260.20	260.30	260.32	260.28	260.21	260.06	259.98	1978
1979	259.89	259.74	259.64	259.53	259.72	259.94	260.01	260.01	260.00	259.92	259.88	259.85	259.85	1979
1980	259.80	259.69	259.53	259.40	259.61	259.70	259.87	259.59	259.52	259.49	259.51	259.49	259.58	1980
1981	259.449	259.378	259.304	259.221	259.264	259.476	259.584	259.522	259.379	259.248	259.147	259.076	259.338	1981
1982	259.033	259.020	259.021	259.031	259.254	259.475	259.859	259.758	259.743	259.798	259.813	259.727	259.447	1982
1983	259.859	259.807	259.543	259.433	259.480	259.598	259.787	259.910	259.919	259.901	259.863	259.793	259.709	1983
1984	259.688	259.603	259.496	259.411	259.854	259.870	260.173	260.188	260.064	259.932	259.816	259.753	259.814	1984
1985	259.734	259.645	259.519	259.414	259.622	259.935	260.176	260.259	260.224	260.316	260.277	260.124	259.939	1985
MEAN	259.504	259.508	259.420	259.342	259.512	259.772	259.910	259.912	259.869	259.822	259.764	259.683	259.644	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 26 02 N
LONG 88 07 55 W

REGULATED

DATA CONTRIBUTED BY -
ONTARIO HYDRO

LAKE NIPIGON AT MACDIARMID - STATION NO. 02AD007

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1927	---	260.302 ON JUL 18	---	1927
1928	---	259.443 ON AUG 30	258.787 ON APR 28	1928
1929	---	259.427 ON JUL 1	258.830 ON DEC 25	1929
1930	---	258.861 ON JAN 4	258.495 ON DEC 20	1930
1931	---	259.185 ON NOV 24	258.484 ON APR 4	1931
1932	---	259.853 ON AUG 18	259.135 ON JAN 5	1932
1933	---	259.853 ON JUN 21	259.189 ON MAR 29	1933
1934	---	260.019 ON JUL 20	258.952 ON APR 25	1934
1935	---	260.071 ON OCT 3	259.385 ON APR 13	1935
1936	---	259.690 ON JAN 1	259.050 ON DEC 22	1936
1937	---	259.859 ON AUG 30	258.729 ON APR 23	1937
1938	---	259.933 ON AUG 15	259.232 ON MAR 22	1938
1939	---	259.598 ON JUL 14	258.928 ON DEC 29	1939
1940	---	259.141 ON JUL 9	258.592 ON DEC 14	1940
1941	---	259.842 ON NOV 3	258.379 ON APR 7 *	1941
1942	---	259.629 ON JAN 1	259.232 ON APR 13	1942
1943	---	259.918 ON AUG 2	258.958 ON APR 23	1943
1944	---	260.171 ON AUG 11	259.324 ON APR 22	1944
1945	---	259.805 ON JUL 24	259.324 ON MAR 22	1945
1946	---	260.147 ON NOV 22	259.321 ON MAR 21	1946
1947	---	260.266 ON OCT 2	259.543 ON MAY 9	1947
1948	---	260.180 ON SEP 13	259.495 ON APR 21	1948
1949	---	260.156 ON JUL 19	259.589 ON APR 20	1949
1950	---	260.580 ON JUL 6 *	259.537 ON MAY 4	1950
1951	---	260.290 ON JUN 3	259.674 ON APR 28	1951
1952	---	260.186 ON JUL 30	259.534 ON DEC 31	1952
1953	---	260.305 ON JUL 23	259.354 ON APR 15	1953
1954	---	260.584 ON JUL 8	259.580 ON APR 17	1954
1955	---	260.129 ON JUL 23	259.588 ON APR 17	1955
1956	---	260.281 ON JUL 27	259.412 ON MAY 8	1956
1957	---	260.400 ON JUL 9	259.488 ON APR 15	1957
1958	---	260.321 ON JUL 30	259.588 ON APR 14	1958
1959	---	260.275 ON AUG 30	259.510 ON MAY 1	1959
1960	---	259.857 ON JUL 19	259.437 ON DEC 24	1960
1961	---	260.055 ON SEP 11	259.208 ON APR 19	1961
1962	---	260.182 ON SEP 18	---	1962
1963	---	260.317 ON AUG 13	259.525 ON APR 28	1963
1964	---	260.448 ON AUG 12	259.449 ON APR 20	1964
1965	---	260.088 ON JAN 4	---	1965
1966	---	260.388 ON JUL 5	259.504 ON APR 18	1966
1967	---	260.015 ON AUG 20	259.238 ON APR 8	1967
1968	---	260.461 ON JUL 28	259.289 ON APR 5	1968
1969	---	260.475 ON JUL 20	259.607 ON APR 19	1969
1970	---	260.543 ON NOV 3	259.488 ON APR 28	1970
1971	---	260.298 ON JAN 4	259.714 ON APR 18	1971
1972	---	260.095E ON JAN 1	259.117 ON DEC 24	1972
1973	---	259.894 ON OCT 18	258.981 ON APR 13	1973
1974	---	260.534 ON JUL 10	---	1974
1975	---	260.272 ON JUL 24	259.804 ON DEC 29	1975
1976	---	259.775 ON JUL 11	258.783 ON DEC 31	1976
1977	---	260.052 ON NOV 11	258.808 ON APR 8	1977
1978	---	260.34 ON AUG 19	259.43 ON APR 21	1978
1979	---	260.05 ON AUG 14	259.49 ON APR 19	1979
1980	---	259.82 ON JAN 1	259.35 ON APR 18	1980
1981	---	259.820 ON JUL 6	259.030 ON DEC 20	1981
1982	---	259.870 ON NOV 12	259.000 ON MAR 5	1982
1983	---	259.980 ON SEP 11	259.400 ON APR 25	1983
1984	---	260.240 ON AUG 10	259.380 ON APR 12	1984
1985	---	260.380 ON OCT 15	259.380 ON APR 14	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE NIPIGON AT ORIENT BAY - STATION NO. 02AD003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1921	---	---	---	---	---	259.303	259.434	259.372	259.275	259.194	259.084	258.951	---	1921
1922	258.899	258.857	258.822	258.811	258.973	259.184	259.198	259.138	259.012	258.863	258.751	258.670	258.930	1922
1923	258.636	258.598	258.533	258.470	258.615	258.699	258.859	258.886	258.880	258.798	258.705	258.624	258.691	1923
1924	258.586	258.551	258.513	258.487	258.550	258.590	258.848	258.876	258.735	258.851	258.848	258.755	258.650	1924
1925	258.704	258.714	258.701	258.691	258.818	259.138	259.387	259.484	259.492	259.445	259.356	259.293	259.105	1925
1926	259.216	259.185	259.158	259.182	259.234	259.457	259.735	259.800	259.837	259.885	259.880	259.850	259.538	1926
1927	259.804	259.750	259.882	259.582	259.888	260.140	260.339	260.253	260.085	259.909	259.747	259.538	259.891	1927
1928	259.382	259.234	259.078	258.944	258.972	259.155	259.379	259.433	259.475	259.478	259.445	259.339	259.277	1928
1929	259.264	259.221	259.192	259.181	259.224	259.318	259.375	259.318	259.276	259.217	259.098	258.970	259.221	1929
1930	258.889	258.841	258.780	258.743	258.787	258.805	258.878	258.873	258.753	258.702	258.637	258.621	258.777	1930
1931	258.625	258.632	258.612	258.604	258.678	258.854	259.025	259.107	259.112	259.149	259.200	259.218	258.903	1931
1932	259.251	259.278	---	---	---	---	---	---	---	---	---	---	---	1932
MEAN	259.022	258.987	258.906	258.889	258.974	259.148	259.297	259.304	259.263	259.227	259.157	259.075	259.098	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 22 10 N
LONG 88 08 40 W REGULATED

DATA CONTRIBUTED BY - ONTARIO HYDRO

LAKE NIPIGON AT ORIENT BAY - STATION NO. 02AD003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1921	---	258.504 ON JUL 29	---	1921
1922	---	259.324 ON JUN 24	258.623 ON DEC 30	1922
1923	---	258.943 ON SEP 12	258.426 ON APR 17 *	1923
1924	---	258.915 ON OCT 19	258.470 ON APR 1	1924
1925	---	259.874 ON SEP 20	258.841 ON MAR 17	1925
1926	---	259.956 ON OCT 25	259.117 ON MAR 20	1926
1927	---	260.391 ON JUL 18 *	259.476 ON DEC 23	1927
1928	---	259.568 ON NOV 24	258.887 ON APR 27	1928
1929	---	259.431 ON JUL 18	258.922 ON DEC 28	1929
1930	---	259.007 ON AUG 9	258.571 ON NOV 10	1930
1931	---	259.278 ON NOV 3	258.571 ON APR 16	1931
1932	---	---	---	1932

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE NIPISSING AT FRENCH RIVER OUTLET - STATION NO. 02DD021

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1951	---	---	---	---	---	195.852	195.813	195.949	195.940	195.117	195.077	195.791	---	1951
1952	195.353	194.918	194.637	195.032	195.762	195.822	195.828	195.838	195.827	195.686	195.684	195.809	195.500	1952
1953	195.158	194.813	194.890	195.753	195.754	195.734	195.697	195.581	195.476	195.402	195.328	195.182	195.399	1953
1954	194.888	194.676	194.777	195.136	195.767	196.008	195.787	195.732	195.790	195.941	195.879	195.727	195.522	1954
1955	195.204	194.795	194.608	194.988	195.466	195.571	195.571	195.511	195.399	195.446	195.724	195.332	195.304	1955
1956	194.917	194.876	194.972	195.227	195.732	195.832	195.631	195.605	195.815	195.704	195.503	195.289	195.469	1956
1957	194.883	194.611	194.458	195.025	195.782	196.037	196.217	195.823	195.810	195.643	195.705	195.883	195.482	1957
1958	195.521	195.042	194.724	195.007	195.287	195.332	195.476	195.422	195.347	195.372	195.406	195.086	195.253	1958
1959	194.697	194.502	194.385	194.985	195.895	195.836	195.828	195.855	195.838	195.712	195.718	195.812	195.409	1959
1960	195.124	194.744	194.565	195.180	196.478	196.457	196.180	195.912	195.811	195.657	195.240	195.155	195.545	1960
1961	194.766	194.587	194.688	195.141	195.749	195.844	195.878	195.779	195.747	195.643	195.341	195.020	195.372	1961
1962	194.821	194.592	194.433	194.913	195.718	195.759	195.730	195.657	195.611	195.613	195.515	195.288	195.309	1962
1963	194.933	194.594	194.468	195.145	195.647	195.825	195.769	195.694	195.638	195.594	195.506	195.187	195.337	1963
1964	194.840	194.804	194.961	195.303	195.712	195.891	195.712	195.682	195.688	195.658	195.386	195.115	195.373	1964
1965	194.861	194.849	194.688	194.852	195.721	195.801	195.798	195.824	195.831	195.841	195.677	195.505	195.458	1965
1966	195.230	194.893	194.767	195.219	195.701	195.841	195.778	195.769	195.721	195.684	195.679	195.975	195.525	1966
1967	195.669	195.231	194.838	196.284	195.972	195.867	195.779	195.731	195.667	195.714	195.662	195.332	195.564	1967
1968	194.825	194.668	194.486	195.023	195.390	195.577	195.747	195.838	195.797	195.627	195.381	195.275	195.313	1968
1969	195.135	194.889	194.569	195.082	195.675	195.833	195.813	195.865	196.756	195.753	195.781	195.500	195.489	1969
1970	194.970	194.636	194.438	194.706	195.868	196.107	195.948	195.823	195.788	195.870	195.552	195.136	195.417	1970
1971	194.820	194.639	194.536	194.907	195.780	195.712	195.640	195.624	195.621	195.532	195.343	195.201	195.284	1971
1972	194.865	194.688	194.528	194.779	196.187	195.959	195.863	195.909	195.895	195.646	195.526	195.194	195.429	1972
1973	194.970	194.774	194.685	195.584	195.986	195.801	195.783	195.812	195.736	195.702	195.530	195.385	195.506	1973
1974	194.865	194.753	194.609	194.946	195.743	195.858	195.708	195.702	195.628	195.671	195.730	195.440	195.401	1974
1975	194.996	194.720	194.591	194.881	195.588	195.769	195.742	195.625	195.508	195.513	195.472	195.368	195.300	1975
1976	194.953	194.668	194.591	195.548	195.933	195.848	195.808	195.701	195.673	195.686	195.512	195.239	195.432	1976
1977	194.859	194.737	194.744	195.438	195.820	195.693	195.683	195.751	195.851	195.789	195.602	195.458	195.467	1977
1978	195.176	195.013	194.724	194.769	195.627	195.748	195.886	195.671	195.793	195.923	195.545	195.232	195.413	1978
1979	195.012	194.817	194.780	195.603	196.654	196.245	195.827	195.814	195.684	195.504	195.344	195.229	195.547	1979
1980	194.943	194.760	194.815	195.685	196.088	195.901	195.873	195.858	195.854	195.827	195.617	195.232	195.537	1980
1981	194.815	194.646	194.825	195.782	195.962	195.852	195.795	195.722	195.785	195.724	195.428	195.123	195.466	1981
1982	194.799	194.556	194.505	194.983	195.513	195.587	195.569	195.468	195.502	195.619	195.473	195.496	195.258	1982
1983	195.401	194.974	195.016	195.635	196.191	196.148	195.826	195.729	195.684	195.647	195.381	195.173	195.570	1983
1984	194.791	194.677	194.671	195.112	195.862	195.893	195.884	195.815	195.808	195.730	195.712	195.485	195.436	1984
1985	5.001	4.683	4.573	4.952	5.877	5.732	5.707	5.887	5.584	5.490	5.381	5.105	5.314	1985
MEAN	189.429	189.173	189.083	189.571	190.231	190.410	190.385	190.313	190.222	190.256	190.126	189.918	189.835	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY -0.085 m ADJUSTMENT TO CONVERT TO FRENCH RIVER DATUM

LOCATION - LAT 46 07 33 N
LONG 80 00 42 W

REGULATED

DATA CONTRIBUTED BY -
DEPARTMENT OF PUBLIC WORKS (CANADA)

LAKE NIPISSING AT FRENCH RIVER OUTLET - STATION NO. 02DD021

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1951	---	---	---	1951
1952	---	195.919 ON AUG 17	194.560 ON MAR 31	1952
1953	---	195.631 ON MAY 1	194.715 ON MAR 11	1953
1954	---	196.157 ON OCT 30	194.636 ON FEB 20	1954
1955	---	195.803 ON NOV 8	194.550 ON MAR 31	1955
1956	---	195.882 ON JUL 25	194.897 ON APR 3	1956
1957	---	196.321 ON JUL 9	192.636 ON MAR 15	1957
1958	---	195.730 ON JAN 1	194.848 ON MAR 23	1958
1959	---	195.848 ON SEP 5	194.334 ON MAR 19	1959
1960	---	196.724 ON MAY 27	194.489 ON MAR 27	1960
1961	---	195.943 ON OCT 10	194.563 ON FEB 14	1961
1962	---	195.828 ON MAY 26	194.374 ON MAR 27	1962
1963	---	195.852 ON JUN 20	194.415 ON MAR 25	1963
1964	---	195.748 ON MAY 13	194.781 ON FEB 3	1964
1965	---	196.026 ON OCT 4	194.514 ON APR 7	1965
1966	---	196.071 ON DEC 18	194.894 ON MAR 18	1966
1967	---	196.044 ON MAY 15	194.694 ON MAR 29	1967
1968	---	195.889 ON AUG 21	194.432 ON MAR 19	1968
1969	---	195.980 ON MAY 21	194.496 ON MAR 22	1969
1970	---	196.212 ON JUN 12	194.352 ON APR 8	1970
1971	---	195.831 ON MAY 11	194.511 ON MAR 28	1971
1972	---	196.321 ON MAY 20	194.441 ON APR 11	1972
1973	---	196.041 ON MAY 13	194.505 ON MAR 5	1973
1974	---	195.901 ON JUN 3	194.526 ON APR 1	1974
1975	---	195.824 ON JUN 25	194.471 ON APR 14	1975
1976	---	196.026 ON MAY 24	194.514 ON MAR 20	1976
1977	---	195.840 ON SEP 28	194.624 ON MAR 12	1977
1978	---	196.004 ON OCT 8	194.584 ON APR 5	1978
1979	---	196.764 ON MAY 13 *	194.712 ON MAR 3	1979
1980	---	196.148 ON MAY 8	194.712 ON MAR 5	1980
1981	---	195.090 ON MAY 1	194.590 ON FEB 19	1981
1982	---	195.583 ON OCT 16	194.480 ON MAR 8	1982
1983	---	196.307 ON JUN 5	194.808 ON MAR 6	1983
1984	---	195.932 ON JUN 14	194.611 ON FEB 13	1984
1985	---	5.974 ON MAY 10	4.543 ON MAR 25 *	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY -0.085 m ADJUSTMENT TO CONVERT TO FRENCH RIVER DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE NIPISSING AT NORTH BAY - STATION NO. 02DD005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	195.697	195.411	195.167	195.578	196.146	195.943	195.830	195.716	195.532	195.440	195.357	195.079	195.576	1933
1934	194.855	194.662	194.568	194.941	195.832	195.845	195.909	---	---	195.772	195.787	195.805	---	1934
1935	195.529	195.177	195.024	195.188	195.511	195.684	195.778	195.747	195.594	195.526	195.537	195.452	195.480	1935
1936	---	---	---	195.182	196.047	196.049	195.901	195.747	195.650	195.658	195.569	195.226	---	1936
1937	195.261	195.133	195.185	195.575	196.139	195.912	195.895	195.817	195.726	195.761	195.840	195.702	195.684	1937
1938	195.389	195.215	195.261	196.257	196.471	196.079	195.923	195.818	195.853	195.844	195.783	195.414	195.785	1938
1939	195.132	194.956	195.005	195.138	196.042	196.046	195.933	195.879	195.834	195.716	---	195.401	---	1939
1940	195.084	194.841	194.681	194.772	195.422	195.880	195.985	195.965	195.978	195.964	195.947	195.888	195.526	1940
1941	195.397	195.207	195.027	195.475	196.081	196.004	196.002	195.933	195.838	195.954	196.189	196.013	195.763	1941
1942	195.681	195.379	195.207	195.914	196.112	195.984	195.856	195.701	195.572	195.481	195.506	195.290	195.842	1942
1943	195.013	194.845	194.782	195.101	196.086	196.130	195.952	195.826	195.877	195.793	195.813	195.546	195.569	1943
1944	195.178	194.944	194.782	194.939	195.588	195.729	195.820	195.773	195.780	195.664	195.562	195.352	195.428	1944
1945	195.057	194.837	194.641	195.546	196.922	196.106	195.886	195.814	195.673	195.908	195.926	195.654	195.628	1945
1946	195.421	195.247	195.384	195.838	195.820	195.918	195.883	195.832	195.806	195.795	195.816	195.593	195.699	1946
1947	195.355	195.142	195.010	195.490	196.484	196.827	196.617	196.088	195.903	195.734	195.451	195.171	195.776	1947
1948	194.955	194.743	194.636	195.441	195.931	195.984	196.013	195.953	195.917	195.938	195.997	195.788	195.611	1948
1949	195.522	195.383	195.242	195.894	196.090	195.969	195.962	195.881	195.837	195.875	195.774	195.485	195.744	1949
1950	195.282	195.150	194.996	195.328	195.817	195.964	195.935	195.936	195.890	195.703	195.534	---	---	1950
1951	194.899	194.681	194.648	195.691	196.021	195.939	196.041	195.941	195.945	196.082	196.067	195.802	195.652	1951
1952	195.355	194.899	194.625	195.016	195.732	195.812	195.807	195.841	195.833	195.673	195.640	195.613	195.489	1952
1953	195.176	194.820	194.688	195.743	195.770	195.741	195.688	195.576	195.488	195.383	195.305	195.137	195.387	1953
1954	194.870	194.670	194.778	195.139	195.839	196.031	195.794	195.735	195.786	195.959	196.003	195.781	195.535	1954
1955	195.222	194.793	194.593	194.991	195.460	195.576	195.582	195.490	195.392	195.447	195.734	195.352	195.306	1955
1956	194.945	195.011	194.981	195.233	195.746	195.851	195.636	195.817	195.814	195.719	195.495	195.301	195.480	1956
1957	194.876	194.602	194.510	195.000	195.760	195.815	196.212	195.826	195.849	195.653	195.740	195.701	195.468	1957
1958	195.543	195.065	194.732	194.995	195.295	195.335	195.478	195.430	195.360	195.378	195.426	195.112	195.264	1958
1959	194.724	194.519	194.381	195.011	195.924	195.847	195.835	195.867	195.839	195.723	195.736	195.621	195.424	1959
1960	195.146	194.767	194.569	195.212	196.504	196.488	196.220	195.932	195.825	195.660	195.257	195.158	195.564	1960
1961	194.785	194.574	194.691	195.152	195.775	195.863	195.907	195.809	195.762	195.897	195.384	195.054	195.394	1961
1962	194.826	194.611	194.454	194.919	195.724	195.754	195.725	195.650	195.598	195.604	195.507	195.295	195.310	1962
1963	194.927	194.588	194.469	195.146	195.648	195.837	195.790	195.707	195.636	195.595	195.505	195.198	195.341	1963
1964	194.843	194.808	194.963	195.318	195.726	195.695	195.708	195.695	195.677	195.589	195.388	195.118	195.377	1964
1965	194.963	194.848	194.691	194.858	195.725	195.801	195.788	195.822	195.834	195.944	195.878	195.521	195.480	1965
1966	195.241	194.904	194.781	195.218	195.700	195.848	195.770	195.742	195.723	195.679	195.673	195.892	195.527	1966
1967	195.672	195.247	194.854	195.295	196.007	195.877	195.786	195.715	195.642	195.696	195.659	195.328	195.585	1967
1968	194.937	194.573	194.503	195.029	195.385	195.589	195.761	195.847	195.797	195.623	195.388	195.280	195.318	1968
1969	195.149	194.908	194.600	195.106	195.917	195.870	195.822	195.879	195.759	195.747	195.784	195.529	195.509	1969
1970	194.882	194.663	194.465	194.727	195.874	195.121	195.962	195.826	195.782	195.957	195.565	195.153	195.428	1970
1971	194.833	194.651	194.554	194.922	195.781	195.714	195.659	195.622	195.617	195.532	195.338	195.213	195.291	1971
1972	194.865	194.683	194.530	194.780	195.184	195.950	195.858	195.823	195.817	195.661	195.544	195.222	195.436	1972
1973	194.893	194.788	194.894	195.573	195.780	195.898	195.784	195.811	195.740	195.706	195.546	195.404	195.498	1973
1974	194.893	194.756	194.576	194.993	195.748	195.870	195.713	195.695	195.618	195.660	195.727	195.444	195.403	1974
1975	195.018	194.742	194.608	194.859	195.599	195.765	195.751	195.621	195.485	195.510	195.458	195.357	195.303	1975
1976	194.946	---	---	195.518	195.928	195.849	195.789	195.661	195.661	195.665	195.501	195.232	---	1976
1977	194.954	194.724	194.738	195.478	195.788	195.667	195.655	195.733	195.811	195.745	195.582	195.449	195.448	1977
1978	195.163	194.894	194.706	194.764	195.586	195.737	195.676	195.648	195.771	195.912	195.526	195.224	195.396	1978
1979	194.975	194.766	194.709	195.610	196.637	195.224	195.781	195.770	195.658	195.474	195.324	195.225	195.518	1979
1980	194.830	194.724	194.800	195.656	196.086	195.879	195.867	195.839	195.838	195.818	195.611	195.220	195.523	1980
1981	194.805	194.632	194.808	195.777	195.952	195.847	195.779	195.697	195.741	195.704	195.421	195.105	195.451	1981
1982	194.796	194.546	194.491	194.876	195.498	195.551	195.562	195.459	195.483	195.807	195.475	195.494	195.249	1982
1983	195.388	194.967	194.988	195.602	196.188	196.147	195.814	195.707	195.669	195.630	195.357	195.180	195.555	1983
1984	194.775	194.582	194.660	195.101	195.846	195.891	195.878	195.796	195.795	195.714	195.705	195.436	195.424	1984
1985	195.072	194.743	194.649	195.031	195.951	195.810	195.786	195.736	195.630	195.570	195.421	195.172	195.386	1985
MEAN	195.106	194.869	194.782	195.261	195.876	195.898	195.848	195.777	195.736	195.706	195.612	195.404	195.491	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 46 18 40 N
LONG 79 28 25 W NATURAL FLOW

LAKE NIPISSING AT NORTH BAY - STATION NO. 02DD008

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1933	---	196.203 ON MAY 10	194.975 ON DEC 31	1933
1934	---	---	194.535 ON MAR 18	1934
1935	---	195.837 ON JUN 27	194.999 ON MAR 31	1935
1936	---	196.203 ON MAY 20	---	1936
1937	---	196.202 ON MAY 12	195.075 ON FEB 25	1937
1938	---	196.569 ON MAY 1	195.108 ON MAR 20	1938
1939	---	196.133 ON MAY 22	194.847 ON APR 11	1939
1940	---	196.086 ON JUN 13	194.891 ON APR 1	1940
1941	---	196.264 ON NOV 24	194.938 ON APR 2	1941
1942	---	196.185 ON APR 25	195.142 ON DEC 26	1942
1943	---	196.218 ON JUN 20	194.761 ON MAR 8	1943
1944	---	195.853 ON JUL 14	194.746 ON APR 9	1944
1945	---	196.194 ON JUN 6	194.737 ON MAR 14	1945
1946	---	195.974 ON MAY 24	195.182 ON FEB 26	1946
1947	---	196.935 ON JUN 23 *	194.938 ON APR 4	1947
1948	---	196.066 ON JUL 9	194.572 ON MAR 17	1948
1949	---	196.157 ON MAY 10	195.187 ON MAR 21	1949
1950	---	195.974 ON JUN 5	---	1950
1951	---	196.279 ON OCT 27	194.618 ON MAR 13	1951
1952	---	195.914 ON AUG 16	194.542 ON MAR 28	1952
1953	---	195.822 ON APR 19	194.740 ON MAR 8	1953
1954	---	196.142 ON OCT 26	194.633 ON FEB 19	1954
1955	---	195.822 ON NOV 6	194.557 ON APR 1	1955
1956	---	195.914 ON JUN 5	194.552 ON JAN 15	1956
1957	---	196.340 ON JUL 4	194.447 ON MAR 12	1957
1958	---	195.749 ON JAN 1	194.667 ON MAR 21	1958
1959	---	195.974 ON MAY 13	194.353 ON MAR 22	1959
1960	---	195.736 ON MAY 26	194.496 ON MAR 27	1960
1961	---	195.993 ON OCT 10	194.548 ON FEB 12	1961
1962	---	195.816 ON MAY 26	194.386 ON MAR 28	1962
1963	---	195.853 ON JUN 18	194.420 ON MAR 25	1963
1964	---	195.748 ON MAY 7	194.771 ON FEB 3	1964
1965	---	196.032 ON OCT 4	194.506 ON APR 7	1965
1966	---	196.086 ON DEC 18	194.703 ON MAR 16	1966
1967	---	196.081 ON MAY 14	194.710 ON MAR 28	1967
1968	---	195.883 ON AUG 25	194.444 ON MAR 20	1968
1969	---	196.006 ON MAY 14	194.518 ON MAR 23	1969
1970	---	196.252 ON JUN 10	194.377 ON APR 8	1970
1971	---	195.840 ON MAY 7	194.518 ON MAR 30	1971
1972	---	196.326 ON MAY 18	194.435 ON APR 9	1972
1973	---	195.881 ON MAY 10	194.621 ON MAR 5	1973
1974	---	195.817 ON JUN 2	194.481 ON MAR 26	1974
1975	---	195.825 ON JUN 19	194.307E ON APR 20 *	1975
1976	---	196.023 ON MAY 22	194.572 ON FEB 28	1976
1977	---	195.910 ON SEP 29	194.624 ON MAR 3	1977
1978	---	195.984 ON OCT 11	194.686 ON MAR 27	1978
1979	---	196.745 ON MAY 13	194.686 ON MAR 1	1979
1980	196.188 AT 1404 EST ON MAY 9	196.157 ON MAY 8	194.675E ON MAR 6	1980
1981	196.110 AT 0354 EST ON APR 30	196.087 ON APR 30	194.577 ON FEB 16	1981
1982	195.813 AT 0332 EST ON OCT 21	195.708 ON OCT 15	194.468 ON MAR 10	1982
1983	196.347 AT 1402 EST ON JUN 2 *	196.308 ON JUN 6	194.785 ON MAR 6	1983
1984	195.992 AT 1519 EST ON JUN 24	195.943 ON JUN 28	194.589 ON FEB 13	1984
1985	196.132 AT 1800 EST ON MAY 12	196.056 ON MAY 13	194.614 ON MAR 27	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE OF THE WOODS AT CLEARWATER BAY - STATION NO. 05PD011

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	---	---	---	---	---	---	---	322.857	---	1963
1964	322.823	322.382	---	322.263	---	---	323.401	323.321	323.388	---	323.141	323.056	---	1964
1965	323.007	---	---	---	323.082	323.311	323.309	323.218	---	323.267	323.215	323.176	---	1965
1966	323.134	322.998	322.826	322.907	323.406	---	323.395	323.271	323.165	322.972	322.781	322.626	---	1966
1967	322.495	322.370	---	322.352	322.936	323.224	323.329	323.268	323.108	322.885	322.683	322.526	---	1967
1968	322.381	322.282	322.146	322.233	322.473	323.019	323.376	323 410	323.331	323.258	323.263	323.078	322.854	1968
1969	322.906	322.729	322.481	322.429	322.885	323.187	323.219	323.373	323.231	323.144	323.071	322.995	322.971	1969
1970	322.864	322.712	322.565	322.483	323.051	323.402	323.351	323.064	322.926	322.770	322.035	322.956	322.925	1970
1971	322.810	322.658	322.300	322.235	322.606	322.954	323.116	323.034	322.901	322.838	323.228	---	---	1971
1972	323.107	322.882	322.702	322.628	322.761	322.784	322.787	322.884	322.826	322.716	322.646	322.604	322.804	1972
1973	322.546	322.380	322.241	322.238	322.315	322.386	322.426	322.607	322.826	323.043	323.085	323.036	322.595	1973
1974	322.919	322.806	322.671	322.618	323.131	323.422	323.309	323.180	323.178	323.082	323.003	322.918	323.021	1974
1975	322.806	322.686	322.484	322.352	323.017	323.238	323.329	323.108	322.947	322.815	322.702	322.620	322.843	1975
1976	322.608	322.358	322.236	322.338	322.534	322.604	322.679	322.657	322.495	322.342	322.243	322.186	322.433	1976
1977	322.125	322.036	321.988	322.058	322.179	322.301	322.388	322.347	322.511	322.917	323.069	323.068	322.419	1977
1978	322.809	322.723	322.486	322.435	322.785	323.148	323.280	323.295	323.278	323.107	322.900	322.778	322.929	1978
1979	322.858	322.612	322.401	322.473	323.095	323.185	323.168	323.027	322.838	322.611	322.595	322.582	322.762	1979
1980	322.655	322.528	322.424	322.368	322.447	322.386	322.358	322.308	322.278	322.271	322.289	322.267	322.376	1980
1981	322.177	322.073	322.003	322.032	322.186	322.548	322.824	322.804	322.789	322.752	322.717	322.667	322.465	1981
1982	322.570	322.408	322.336	322.463	322.934	323.163	323.197	323.236	323.085	323.141	322.269	323.278	322.926	1982
1983	323.101	322.888	322.731	322.651	322.825	322.734	323.009	322.993	322.954	322.891	322.889	322.893	322 889	1983
1984	322.932	322.781	322.643	322.621	322.727	322.952	323.192	323.103	322.848	322.756	322.797	322.762	322.844	1984
1985	322.721	322.656	322.553	322.574	323.111	323.328	323.466	323.367	323.269	323.282	323.178	323.124	323.055	1985
MEAN	322.717	322.560	322.432	322.412	322.772	322.984	323.087	323.044	322.968	322 812	322.903	322.818	322.771	MEAN

WATER LEVELS REFERRED TO LAKE OF THE WOODS DATUM
APPLY -0.177 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATAM (LOCAL 1969 ADJ.)

LOCATION - LAT 49 43 06 N
LONG 94 48 20 W REGULATED

LAKE OF THE WOODS AT CLEARWATER BAY - STATION NO. 05PD011

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1963	---	---	---	1963
1964	---	323.554 ON SEP 30	322.180 ON APR 12	1964
1965	---	---	---	1965
1966	---	323.386 ON JUL 5	---	1966
1967	323.578 AT 1830 CST ON JUN 12 *	323.580 ON JUN 23 *	322.955 ON DEC 31	1967
1968	323.439 AT 1900 CST ON JUL 5	323.417 ON JUL 5	322.148 ON MAR 28	1968
1969	323.536 AT 2330 CST ON JUL 20	323.506 ON AUG 29	322.116 ON MAR 19	1969
1970	---	323.432 ON AUG 13	322.219 ON APR 6	1970
1971	323.567 AT 0750 CST ON JUN 23	323.509 ON JUN 23	322.387 ON APR 13	1971
1972	323.366 AT 1620 CST ON NOV 22	323.335 ON NOV 22	322.128 ON APR 6	1972
1973	---	323.173A ON JAN 1	322.483 ON APR 15	1973
1974	---	323.210A ON OCT 26	322.207 ON MAR 31	1974
1975	323.527 AT 0530 CST ON JUN 27	323.508 ON JUN 27	322.497 ON APR 12	1975
1976	---	323.442A ON JUL 3	322.247 ON APR 17	1976
1977	323.798 AT 1400 CST ON JUL 25	322.725 ON JUL 25	322.164 ON DEC 26	1977
1978	323.178 AT 1020 CST ON NOV 22	323.168 ON NOV 22	321.975 ON MAR 12 *	1978
1979	323.420 AT 1324 CST ON JUL 28	323.365 ON SEP 1	322.320 ON APR 6	1979
1980	323.259 AT 1322 CST ON JUN 19	323.234A ON JUL 2	322.337 ON APR 12	1980
1981	322.582 AT 1027 CST ON JAN 3	322.578 ON JAN 3	322.196 ON OCT 25	1981
1982	322.804 AT 0530 CST ON JUL 8	322.686 ON JUL 7	321.980A ON MAR 17	1982
1983	323.346 AT 1347 CST ON AUG 12	323.330 ON AUG 12	322.325 ON MAR 20	1983
1984	323.198 AT 1140 CST ON JAN 1	323.182 ON JAN 1	322.560 ON MAY 12	1984
1985	323.272 AT 0805 CST ON JUL 21	323.244 ON JUL 21	322.567 ON APR 3	1985
	323.569A AT 2100 CST ON JUL 6	323.556A ON JUL 7	322.511 ON APR 12	

WATER LEVELS REFERRED TO LAKE OF THE WOODS DATUM
APPLY -0.177 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1959 ADJ.)

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE OF THE WOODS AT CYCLONE ISLAND - STATION NO. 05PD029

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	---	---	---	29.501	29.477	29.461	29.485	---	---	---	1983
1984	---	---	---	---	29.223	29.462	29.688	29.587	29.337	29.252	29.298	29.357	---	1984
1985	29.211	29.152	29.055	29.069	29.627	29.867	29.984	29.880	29.783	29.783	29.695	29.618	29.581	1985
MEAN	29.211	29.152	29.055	29.069	29.425	29.650	29.724	29.641	29.520	29.510	29.497	29.438	29.581	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 49 19 30 N
LONG 94 50 50 W REGULATED

LAKE OF THE WOODS AT CYCLONE ISLAND - STATION NO. 05PD029

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1983	---	---	---	1983
1984	29.788 AT 0133 CST ON JUL 13	29.725 ON JUL 13	---	1984
1985	30.085 AT 0000 CST ON JUL 7 *	30.074 ON JUL 8 *	29.017A ON APR 5 *	1985

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE OF THE WOODS AT HANSON BAY - STATION NO. 05PD008

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	---	---	---	---	---	---	323.035	322.924	---	1962
1963	322.798	322.718	322.659	322.781	322.886	323.185	323.420	323.392	323.200	323.037	322.836	---	---	1963
1964	---	---	---	322.290	322.697	323.095	323.454	323.346	323.427	---	323.187	323.076	---	1964
1965	323.028	322.902	---	322.747	323.062	323.336	323.336	323.230	323.140	323.295	323.255	323.193	---	1965
1966	323.156	323.020	322.852	322.941	323.440	---	---	323.282	323.204	323.008	322.801	322.644	---	1966
1967	322.511	322.388	322.231	322.378	322.976	323.245	323.358	323.280	323.082	322.908	322.713	322.540	322.804	1967
1968	322.400	---	---	322.254	322.501	323.054	323.432	323.445	323.354	323.308	323.281	323.110	---	1968
1969	322.927	322.785	322.692	322.467	322.920	323.242	323.247	323.404	323.246	323.173	323.115	323.014	323.002	1969
1970	322.878	322.725	322.589	322.515	323.058	323.435	323.385	323.088	322.949	322.808	322.883	322.977	322.853	1970
1971	322.832	322.589	322.332	322.274	322.644	322.982	323.154	323.050	322.821	322.974	323.270	323.200	322.854	1971
1972	323.136	322.907	322.729	322.551	322.721	322.809	322.805	322.888	323.006	322.859	322.726	322.655	322.824	1972
1973	322.560	---	322.259	322.252	322.341	322.408	322.460	322.622	322.853	323.067	323.123	323.038	---	1973
1974	322.927	322.808	322.664	322.627	323.152	323.456	323.348	323.193	323.202	323.098	323.040	322.932	323.038	1974
1975	322.821	322.701	322.497	322.362	323.035	323.258	323.360	323.113	322.970	322.835	322.728	322.631	322.862	1975
1976	322.531	322.382	322.259	322.362	322.561	322.611	322.705	322.665	322.511	322.363	322.273	322.194	322.452	1976
1977	322.123	322.061	322.011	322.063	322.162	322.304	322.384	322.372	322.529	322.949	323.123	323.091	322.433	1977
1978	322.938	322.744	322.514	322.458	322.803	323.170	323.310	323.317	323.276	323.134	322.917	322.780	322.948	1978
1979	322.857	323.522	322.415	322.489	323.117	323.189	323.177	323.038	322.859	322.638	322.621	322.582	322.777	1979
1980	322.562	322.540	322.436	322.381	322.452	322.405	322.372	322.316	322.285	322.306	322.310	322.308	322.388	1980
1981	322.200	322.082	322.036	322.070	322.187	322.575	322.836	322.807	322.787	322.745	322.734	322.677	322.481	1981
1982	322.584	322.421	322.358	322.495	322.858	323.210	323.230	323.265	323.087	323.162	323.295	323.286	322.951	1982
1983	323.121	322.902	322.749	322.673	322.644	322.745	323.018	323.003	322.980	323.003	323.003	323.005	322.904	1983
1984	322.943	322.801	322.654	322.644	322.761	322.983	323.223	323.116	322.874	322.769	322.829	322.780	322.865	1984
1985	322.737	322.582	322.585	322.804	323.145	323.380	323.513	323.377	323.288	323.308	323.212	323.141	323.085	1985
MEAN	322.744	322.631	322.486	322.465	322.795	323.003	323.115	323.074	323.003	322.943	322.834	322.860	322.801	MEAN

WATER LEVELS REFERRED TO LAKE OF THE WOODS DATUM
APPLY -0.177 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1963 ADJ.)

LOCATION - LAT 49 07 34 N
LONG 94 17 15 W REGULATED

LAKE OF THE WOODS AT HANSON BAY - STATION NO. 05PD008

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1962	---	---	---	1962
1963	---	323.472 ON AUG 3	322.616 ON DEC 31	1963
1964	323.716 AT 2100 CST ON SEP 28	323.615 ON OCT 2 *	322.207 ON APR 10	1964
1965	323.710 AT 0830 CST ON OCT 2	323.414 ON NOV 3	---	1965
1966	323.722 AT 1700 CST ON JUL 9	323.597 ON JUN 7	322.573 ON DEC 30	1966
1967	323.499 AT 2130 CST ON JUL 21	323.432 ON JUL 11	322.161 ON MAR 28	1967
1968	323.756 AT 1515 CST ON JUL 21 *	323.612 ON JUL 21	---	1968
1969	323.637 AT 0845 CST ON AUG 7	323.521 ON AUG 7	322.262 ON APR 7	1969
1970	323.627 AT 1700 CST ON JUN 16	323.557 ON JUN 18	322.430 ON APR 14	1970
1971	323.579 ON OCT 31	323.378 ON NOV 5	322.155 ON APR 7	1971
1972	323.189 AT 2140 CST ON JAN 2	323.182 ON JAN 2	322.481 ON APR 15	1972
1973	323.335 AT 2050 CST ON NOV 7	323.234 ON NOV 8	322.222 ON APR 13	1973
1974	323.806 AT 1350 CST ON JUN 29	323.539 ON JUN 15	322.512 ON APR 11	1974
1975	323.582 AT 1730 CST ON JUL 8	323.496 ON JUL 8	322.277 ON APR 16	1975
1976	322.887 AT 1915 CST ON AUG 27	322.777 ON AUG 27	322.161E ON DEC 31	1976
1977	323.582 AT 0100 CST ON NOV 21	323.344 ON NOV 21	322.003E ON MAR 13	1977
1978	323.496 AT 1020 CST ON AUG 2	323.408 ON AUG 2	322.338 ON APR 8	1978
1979	323.311 AT 1830 CST ON JUN 1	323.247 ON JUL 14	322.356 ON APR 11	1979
1980	322.894 AT 1610 CST ON JAN 13	322.580 ON JAN 11	322.225 ON SEP 12	1980
1981	---	322.888 ON SEP 26	321.871 ON APR 21 *	1981
1982	323.460 AT 1730 CST ON AUG 8	323.391 ON AUG 8	322.346 ON MAR 15	1982
1983	323.222 AT 0001 CST ON JAN 1	323.222 ON JAN 1	322.585 ON MAY 9	1983
1984	323.373 AT 1605 CST ON JUL 14	323.315 ON JUL 15	322.569 ON APR 2	1984
1985	323.731 AT 2221 CST ON JUN 8	323.604 ON JUL 9	322.546 ON APR 11	1985

WATER LEVELS REFERRED TO LAKE OF THE WOODS DATUM
APPLY -0.177 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1963 ADJ.)

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE OF THE WOODS AT KEEWATIN - STATION NO. 05PE014

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	323.401	323.364	323.346	323.329	323.184	323.101	---	323.116	---	1913
1914	323.110	323.118	---	---	---	323.449	323.431	323.250	323.202	323.266	323.296	323.322	---	1914
1915	---	---	---	---	---	---	---	---	---	---	---	---	---	1915
1916	---	323.320	323.304	323.313	323.374	323.427	323.573	323.358	323.210	323.153	323.134	323.152	---	1916
1917	323.182	323.207	323.143	323.264	323.794	324.134	324.229	323.934	323.605	323.318	323.224	323.111	323.514	1917
1918	323.085	322.987	322.845	322.724	322.856	322.895	322.985	323.036	323.001	322.947	322.959	322.952	322.940	1918
1919	322.956	322.918	322.839	322.808	322.881	323.021	323.040	323.080	323.024	322.982	323.016	323.051	322.969	1919
	323.071	323.104	323.085	323.017	323.081	323.173	323.510	323.304	323.144	323.028	322.986	323.006	323.126	
1920	322.991	322.988	322.893	322.903	322.942	323.023	323.000	322.861	322.907	322.886	322.817	322.830	322.925	1920
1921	322.843	322.843	322.838	322.924	322.908	322.910	322.893	322.866	322.837	322.789	322.726	322.735	322.843	1921
1922	322.753	322.771	322.795	322.909	323.105	323.065	322.972	322.852	322.889	322.778	322.827	322.900	322.894	1922
1923	322.987	323.020	323.022	322.857	323.127	323.133	323.155	323.052	322.857	322.844	322.725	322.634	322.959	1923
1924	322.554	322.458	322.353	322.329	322.364	322.353	322.255	322.188	322.017	321.937	321.801	321.698	322.189	1924
1925	321.611	321.594	321.593	321.735	321.987	322.380	322.652	322.671	322.658	322.729	322.793	322.841	322.275	1925
1926	322.873	322.889	322.924	322.872	322.985	323.111	323.269	323.193	323.215	323.314	323.284	323.318	323.113	1926
1927	323.302	323.200	323.076	323.179	323.607	323.784	323.746	323.420	323.244	323.198	323.188	323.175	323.343	1927
1928	323.197	323.160	323.091	323.036	323.105	323.259	323.377	323.318	323.355	323.385	323.322	323.257	323.239	1928
1929	323.165	323.075	322.994	322.974	322.970	322.972	322.922	322.780	322.815	322.459	322.328	322.172	322.784	1929
1930	322.025	321.923	321.819	321.747	321.948	322.073	322.078	321.941	321.783	321.711	321.705	321.742	321.875	1930
1931	321.743	321.748	321.758	321.795	321.845	321.982	322.083	322.083	322.061	322.066	322.107	322.201	321.958	1931
1932	322.248	322.306	322.402	322.598	322.892	323.001	323.023	323.008	322.943	322.807	322.816	322.892	322.745	1932
1933	322.936	322.998	322.975	322.892	323.058	323.175	323.080	322.888	322.718	322.566	322.404	322.317	322.833	1933
1934	322.286	322.195	322.099	322.078	322.199	322.476	322.723	322.639	322.556	322.509	322.507	322.472	322.385	1934
1935	322.473	322.451	322.457	322.516	322.768	322.914	323.163	323.190	323.155	323.044	323.015	322.998	322.848	1935
1936	322.973	322.909	322.822	322.826	323.079	323.126	323.046	322.817	322.702	322.492	322.311	322.205	322.775	1936
1937	322.121	322.045	321.969	321.972	322.541	322.998	323.303	323.385	323.258	323.139	322.989	322.894	322.722	1937
1938	322.629	322.792	322.763	322.880	323.417	323.467	323.284	323.181	323.021	322.853	322.695	322.586	322.981	1938
1939	322.503	322.446	322.424	322.379	322.417	322.426	322.416	322.300	322.273	322.238	322.193	322.131	322.345	1939
1940	322.068	322.008	321.979	321.984	322.259	322.286	322.249	322.240	322.188	322.075	322.050	322.082	322.122	1940
1941	322.052	321.995	321.915	322.186	322.560	322.879	323.074	323.032	323.153	323.463	323.429	323.300	322.760	1941
1942	323.173	323.092	323.032	323.067	323.201	323.237	323.184	323.211	323.289	323.227	323.141	323.076	323.164	1942
1943	323.023	322.975	322.860	322.939	323.247	323.366	323.441	323.371	323.390	323.327	323.221	323.176	323.195	1943
1944	323.128	323.044	322.944	322.884	322.994	323.320	323.393	323.456	323.357	323.342	323.364	323.331	323.214	1944
1945	323.242	323.146	323.120	323.369	323.295	323.260	323.338	323.294	323.229	323.178	323.092	323.017	323.218	1945
1946	322.960	322.917	322.905	323.124	323.173	323.174	323.225	---	322.857	322.851	322.971	323.072	---	1946
1947	323.110	323.052	322.943	322.901	323.152	323.419	323.402	323.426	323.319	323.303	323.204	323.183	323.202	1947
1948	323.149	---	322.967	323.011	323.277	323.284	323.309	323.305	323.156	322.924	322.715	322.587	---	1948
1949	---	322.409	322.328	322.389	322.593	322.729	322.926	323.129	323.056	322.979	322.955	322.927	---	1949
1950	322.909	322.880	322.841	322.891	323.514	323.862	324.094	323.937	323.521	323.456	323.323	323.251	323.277	1950
1951	323.173	323.038	322.914	322.925	323.284	323.345	323.285	323.209	323.183	323.224	323.203	323.216	323.188	1951
1952	323.166	323.087	322.956	322.939	323.028	322.998	323.188	---	323.177	323.040	322.903	322.830	---	1952
1953	322.743	---	322.626	322.667	322.743	323.002	323.312	323.317	323.278	323.193	323.082	323.008	---	1953
1954	322.873	322.940	322.858	322.881	323.208	323.280	323.214	323.126	323.008	322.859	322.688	322.595	322.958	1954
1955	322.534	322.491	322.454	322.573	322.812	323.042	323.261	323.189	323.025	322.985	322.929	322.895	322.653	1955
1956	322.852	322.808	322.653	322.595	322.976	323.275	323.337	323.246	323.196	323.054	322.932	322.813	322.982	1956
1957	322.656	322.511	322.421	322.508	322.933	323.103	323.391	323.308	323.252	323.210	323.127	323.056	322.960	1957
1958	322.940	322.857	---	322.702	322.581	322.462	322.644	322.536	322.402	322.278	---	---	---	1958
1959	322.242	322.211	322.182	322.229	322.367	322.613	322.734	322.772	322.830	322.777	322.780	322.695	322.535	1959
1960	322.554	322.577	322.471	322.484	322.589	322.679	322.781	322.738	322.624	322.473	322.385	322.320	322.563	1960
1961	322.270	322.224	322.205	322.293	322.546	322.722	322.672	322.569	322.500	322.472	322.406	322.337	322.436	1961
1962	322.286	322.202	322.146	322.183	322.659	323.190	323.387	323.367	323.279	323.101	322.980	322.844	322.809	1962
1963	322.723	322.629	322.563	322.717	322.816	323.108	323.348	323.317	323.182	322.975	322.744	322.605	322.693	1963
1964	322.471	322.336	322.204	322.205	322.624	323.010	323.318	323.287	323.347	323.241	323.081	323.007	322.845	1964
1965	322.857	322.820	322.814	322.841	322.990	323.196	323.231	323.169	323.068	323.174	323.087	323.108	323.011	1965
1966	323.066	322.923	322.716	322.754	323.254	323.361	323.286	323.221	323.138	322.914	322.717	322.569	322.994	1966
1967	322.440	322.313	322.150	322.297	322.883	323.171	323.271	323.218	323.050	322.820	322.623	322.467	322.728	1967
1968	322.324	322.203	322.098	322.197	322.433	322.940	323.267	323.316	323.241	323.166	323.140	322.997	322.779	1968
1969	322.813	322.610	322.317	322.314	322.821	323.084	323.187	323.314	323.172	323.079	323.000	322.915	322.885	1969
1970	322.780	322.625	322.477	322.401	322.955	323.243	323.210	323.003	322.863	322.717	322.889	322.858	322.835	1970
1971	322.698	322.442	322.182	322.129	322.541	322.800	323.068	322.984	322.863	322.894	323.108	323.058	322.741	1971
1972	323.012	322.791	322.594	322.396	322.617	322.736	322.732	322.923	322.827	322.762	322.654	322.586	322.728	1972
1973	322.480	322.308	322.169	322.183	322.273	322.350	322.388	322.568	322.774	322.992	323.008	322.947	322.638	1973
1974	322.841	322.714	322.567	322.624	323.012	323.260	323.183	323.127	323.122	323.022	322.934	322.844	322.931	1974
1975	322.732	322.597	322.370	322.257	322.946	323.190	323.235	323.045	322.901	322.772	322.645	322.556	322.772	1975
1976	322.432	322.263	322.162	322.271	322.479	322.558	322.638	322.611	322.446	322.293	322.189	322.153	322.378	1976
1977	322.073	321.976	321.957	322.023	322.139	322.261	322.353	322.317	322.463	322.630	322.964	322.845	322.361	1977
1978	322.818	322.625	322.382	322.343	322.737	323.077	323.181	323.234	323.188	323.038	322.827	322.701	322.848	1978
1979	322.575	322.429	322.321	322.389	322.957	323.041	323.095	322.871	322.789	322.561	322.542	322.514	322.684	1979
1980	322.462	322.453	322.338	322.293	322.389	322.349	322.309	322.261	322.225	322.221	322.241	322.208	322.314	1980
1981	322.085	321.975	321.928	321.972	322.132	322.496	322.755	322.753	322.707	322.696	322.659	322.603	322.401	1981
1982	322.497	322.330	322.274	322.395	322.876	323.074	323.130	323.173	323.026	323.077	323.189	323.185	322.658	1982
1983	323.008	322.790	322.639	322.570	322.573	322.685	322.952	322.941	322.906	322.931	322.924	322.925	322.821	1983
1984	322.859	322.712	322.558	322.551	322.666	322.885	323.133	323.049	322.786	322.701	322.751	322.705	322.781	1984
1985	322.662	322.599	322.483	322.602	323.009	323.203	323.319	323.279	323.180	323.167	323.074	323.047	322.963	1985
MEAN	322.713	322.634	322.545	322.573	322.830	322.997	323.081	323.029	322.947	322.883	322.830	322.789	322.800	MEAN

WATER LEVELS REFERRED TO LAKE OF THE WOODS DATUM
APPLY -0.177 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1969 ADJ.)

LOCATION - LAT 49 45 50 N
LONG 94 33 15 W

REGULATED

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1913	---	---	---	1913
1914	---	323.539 ON JUN 20	323.042 ON APR 18	1914
1915	---	323.637 ON JUL 10	323.012 ON SEP 20	1915
1916	---	324.288 ON JUN 30 *	323.085 ON DEC 28	1916
1917	---	323.118 ON JAN 1	322.892 ON APR 11	1917
1918	---	323.158 ON AUG 27	322.880 ON APR 29	1918
1919	---	323.670 ON AUG 12	322.881 ON NOV 3	1919
1920	---	323.100 ON JUL 4	322.728 ON NOV 9	1920
1921	---	322.981 ON JUL 4	322.564 ON NOV 10	1921
1922	---	323.198 ON MAY 22	322.889 ON OCT 11	1922
1923	---	323.240 ON JUL 31	322.585 ON DEC 28	1923
1924	---	322.809 ON JAN 6	321.640 ON DEC 31	1924
1925	---	322.905 ON OCT 30	321.555 ON MAR 8 *	1925
1926	---	323.390 ON OCT 11	322.856 ON JAN 4	1926
1927	---	323.853 ON JUN 27	323.008 ON APR 2	1927
1928	---	323.487 ON SEP 18	323.008 ON APR 24	1928
1929	---	323.210 ON JAN 1	323.110 ON DEC 31	1929
1930	---	322.232 ON JUN 2	321.594 ON NOV 5	1930
1931	---	322.235 ON NOV 29	321.713 ON JAN 2	1931
1932	---	323.103 ON AUG 31	322.204 ON JAN 1	1932
1933	---	323.234 ON JUN 10	322.271 ON DEC 29	1933
1934	---	322.829 ON JUL 8	321.983 ON APR 4	1934
1935	---	323.317 ON AUG 24	322.424 ON FEB 23	1935
1936	---	323.216 ON JUN 6	322.134 ON DEC 29	1936
1937	---	323.508 ON JUL 22	321.875 ON APR 2	1937
1938	---	323.851 ON MAY 28	322.533 ON DEC 28	1938
1939	---	322.581 ON JAN 1	322.081 ON DEC 2	1939
1940	---	322.387 ON JUN 5	321.829 ON NOV 12	1940
1941	---	323.563 ON OCT 16	321.887 ON APR 3	1941
1942	---	323.393 ON SEP 10	322.990 ON MAR 25	1942
1943	---	323.539 ON JUL 2	322.792 ON APR 7	1943
1944	---	323.533 ON AUG 10	322.850 ON MAY 4	1944
1945	---	323.454 ON APR 15	322.984 ON DEC 29	1945
1946	---	323.301 ON JUL 13	322.692 ON OCT 11	1946
1947	---	323.554 ON JUN 23	322.859 ON APR 11	1947
1948	---	323.402 ON JUN 6	322.524 ON DEC 31	1948
1949	---	323.240 ON AUG 24	322.277 ON MAR 24	1949
1950	---	324.158 ON JUL 31	322.823 ON MAR 17	1950
1951	---	323.387 ON JUN 8	322.828 ON APR 8	1951
1952	---	323.347 ON JUL 29	322.867 ON NOV 26	1952
1953	---	323.411 ON SEP 3	322.585 ON MAY 11	1953
1954	---	323.426 ON JUN 8	322.552 ON NOV 24	1954
1955	---	323.338 ON JUL 13	322.430 ON MAR 31	1955
1956	---	323.378 ON JUL 18	322.500A ON APR 14	1956
1957	---	323.466 ON JUL 15	322.402 ON MAR 15	1957
1958	---	322.894 ON JAN 1	322.155 ON NOV 16	1958
1959	---	322.920 ON SEP 27	322.168 ON MAR 26	1959
1960	---	322.823 ON JUL 25	322.204 ON NOV 28	1960
1961	---	322.805 ON JUN 17	322.188 ON MAR 22	1961
1962	323.515 AT 1900 CST ON JUL 23	323.493 ON JUL 23	323.131 ON MAR 26	1962
1963	323.432 AT 0830 CST ON JUL 11	323.402 ON JUL 11	322.542 ON MAR 25	1963
1964	323.521 AT 0800 CST ON SEP 28 *	323.472 ON SEP 28	323.131 ON APR 7	1964
1965	---	323.277 ON JUL 19	322.536 ON APR 8	1965
1966	323.435 AT 1830 CST ON JUN 23	323.408 ON JUN 12	322.503 ON DEC 31	1966
1967	323.385 AT 1800 CST ON JUL 5	323.360 ON JUL 5	322.088 ON MAR 30	1967
1968	323.457 AT 0800 CST ON AUG 27	323.432 ON AUG 27	322.084 ON MAR 18	1968
1969	323.417 AT 1400 CST ON AUG 13	323.378 ON AUG 13	322.110 ON APR 8	1969
1970	323.384 AT 1240 CST ON JUN 23	323.366 ON JUN 23	322.311 ON APR 13	1970
1971	323.228 AT 1200 CST ON NOV 8	323.198 ON NOV 8	322.009 ON APR 8	1971
1972	323.078 AT 0715 CST ON JAN 1	323.070 ON JAN 1	322.335 ON APR 13	1972
1973	323.148 AT 1212 CST ON OCT 29	323.137 ON OCT 29	322.137 ON MAR 14	1973
1974	323.362 AT 0655 CST ON JUN 27	323.344 ON JUN 27	322.389 ON APR 12	1974
1975	323.381 AT 1215 CST ON JUL 5	323.350 ON JUL 2	322.143 ON APR 17	1975
1976	322.780 AT 1308 CST ON JUL 25	322.683 ON JUL 25	322.119 ON NOV 3	1976
1977	323.085 AT 1045 CST ON NOV 22	323.058 ON NOV 23	321.930 ON FEB 23	1977
1978	323.344 AT 1218 CST ON JUL 28	323.295 ON SEP 1	322.218 ON APR 5	1978
1979	323.149 AT 1814 CST ON JUL 14	323.135 ON JUL 2	322.256 ON APR 12	1979
1980	322.545 AT 1150 CST ON JAN 11	322.498 ON JAN 8	322.142 ON SEP 13	1980
1981	322.840 AT 0830 CST ON JUL 8	322.823 ON JUL 7	321.907 ON MAR 24	1981
1982	323.282 AT 1840 CST ON AUG 12	323.264 ON AUG 12	322.250 ON MAR 20	1982
1983	323.105 AT 1010 CST ON JAN 1	323.102 ON JAN 1	322.522 ON MAY 12	1983
1984	323.217 AT 1724 CST ON JUL 18	323.185 ON JUL 18	322.475 ON MAR 29	1984
1985	323.420 AT 1746 CST ON AUG 13	323.400 ON JUL 8	322.430 ON MAR 25	1985

WATER LEVELS REFERRED TO LAKE OF THE WOODS DATUM
APPLY -0.177 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1969 ADJ.)

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE OF THE WOODS AT KENORA - STATION NO. 05PE015

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	323.474	323.487	323.548	323.606	323.761	323.636	323.388	323.330	323.317	---	---	1915
1916	323.385	---	---	323.431	323.552	324.296	324.389	324.110	323.778	323.490	323.388	---	---	1916
1917	---	323.145	323.008	322.889	323.009	323.042	323.132	323.184	323.148	323.095	323.105	---	---	1917
1918	---	323.070	---	322.963	323.058	323.190	323.201	323.240	323.185	323.145	323.186	323.215	---	1918
1919	---	323.284	---	323.181	323.244	323.337	323.884	323.467	323.311	323.198	---	323.183	---	1919
1920	323.184	323.138	323.061	323.074	323.115	323.195	323.171	323.130	323.080	---	322.984	323.011	---	1920
1921	323.021	---	---	---	---	---	323.067	323.035	---	322.989	322.909	322.924	---	1921
1922	322.937	322.880	322.985	---	323.292	323.241	---	---	323.070	322.986	323.015	323.084	---	1922
1923	323.147	323.202	323.201	323.041	323.304	323.313	323.335	323.242	323.139	323.031	322.913	322.821	323.141	1923
1924	322.743	322.647	322.546	322.618	322.648	322.639	322.444	322.368	322.212	322.132	321.987	321.889	322.378	1924
1925	321.801	321.777	321.784	321.815	322.174	322.552	322.826	322.846	322.836	322.812	322.976	323.021	322.456	1925
1926	323.050	323.074	323.088	323.141	323.188	323.246	323.435	323.370	323.397	323.492	323.443	323.502	323.289	1926
1927	323.482	323.384	323.251	323.385	323.789	323.862	323.924	323.898	323.418	323.372	323.343	323.364	323.521	1927
1928	323.372	323.337	323.288	323.214	323.284	323.437	323.554	323.491	323.535	323.562	323.503	323.430	323.416	1928
1929	323.337	323.244	323.185	323.144	323.139	323.136	323.090	322.956	322.784	322.627	322.498	322.344	322.954	1929
1930	322.201	322.087	321.993	321.915	322.116	322.243	322.264	322.116	321.958	321.887	321.874	321.914	322.048	1930
1931	321.912	321.921	321.931	321.985	322.025	322.159	322.265	322.268	322.236	322.248	322.281	322.372	322.133	1931
1932	322.422	322.478	322.573	322.772	323.063	323.173	323.195	323.181	323.119	322.980	322.986	323.085	322.920	1932
1933	323.105	323.166	323.144	323.061	323.230	323.344	323.253	323.080	322.891	322.740	322.589	322.488	323.005	1933
1934	322.437	322.371	322.274	322.259	322.376	322.653	322.902	322.813	322.733	322.586	322.890	322.645	322.571	1934
1935	322.847	322.623	322.632	322.682	322.843	323.085	323.339	323.366	323.330	323.223	323.184	323.174	323.024	1935
1936	323.148	323.085	322.998	323.001	323.253	323.303	323.218	322.996	322.893	322.680	322.500	322.387	322.954	1936
1937	322.303	322.226	322.157	322.180	322.724	323.178	323.482	323.569	323.441	323.325	323.177	323.081	322.907	1937
1938	323.014	322.976	322.935	323.042	323.589	323.851	323.488	323.365	323.208	323.044	322.888	322.773	323.166	1938
1939	322.890	322.834	322.812	322.870	322.807	322.810	322.808	322.498	322.477	322.447	322.401	322.337	322.541	1939
1940	322.271	322.215	322.184	322.195	322.458	322.494	322.435	322.424	322.295	322.284	322.246	322.270	322.318	1940
1941	322.251	322.185	322.109	322.387	322.757	323.071	323.273	323.234	323.364	323.686	323.633	323.600	322.958	1941
1942	323.374	323.295	323.236	323.289	323.402	323.428	323.372	323.401	323.475	323.400	323.324	323.259	323.365	1942
1943	323.208	323.162	323.049	323.130	323.424	323.548	323.620	323.553	323.565	323.502	323.400	323.353	323.377	1943
1944	323.306	323.222	323.120	323.064	323.174	323.503	323.582	323.633	323.533	323.521	323.641	323.603	323.393	1944
1945	323.418	323.318	323.295	323.548	323.471	323.440	323.528	323.487	323.417	323.378	323.285	323.210	323.400	1945
1946	323.184	323.112	323.087	323.320	323.367	323.356	323.407	323.214	323.053	323.050	323.143	323.254	323.211	1946
1947	323.284	323.224	323.115	323.074	323.325	323.582	323.577	323.590	323.484	323.472	323.282	323.362	323.376	1947
1948	323.328	323.228	323.136	323.179	323.450	322.477	323.480	323.466	---	323.103	322.898	322.767	---	1948
1949	322.879	322.583	322.512	322.573	322.774	322.908	323.102	323.299	323.224	---	---	---	---	1949
1950	---	---	---	---	---	---	324.038	324.384	---	323.898	---	---	---	1950
1951	---	---	---	---	---	---	---	---	323.385	323.362	323.403	---	---	1951
1952	---	---	---	---	323.465	---	323.178	323.378	---	323.388	323.231	323.088	---	1952
1953	---	323.384	323.142	---	323.268	---	323.188	---	---	323.481	323.377	---	---	1953
1954	---	---	---	---	---	---	323.443	---	---	323.184	323.051	322.874	322.771	1954
1955	322.715	322.678	322.645	322.755	322.984	323.223	323.441	323.389	323.206	323.185	323.108	323.078	323.034	1955
1956	---	---	---	---	---	---	---	---	---	---	---	---	---	1956
1957	---	---	---	---	---	---	---	---	323.449	323.402	---	---	---	1957
1958	---	---	---	---	---	---	322.715	322.710	---	---	---	---	---	1958
MEAN	322.884	322.862	322.810	322.863	323.077	323.216	323.268	323.178	323.144	323.086	322.975	322.918	322.966	MEAN

WATER LEVELS REFERRED TO LAKE OF THE WOODS DATUM
APPLY -0.177 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 46 15 N
LONG 94 29 25 W

REGULATED

LAKE OF THE WOODS AT KENORA - STATION NO. 05PE018

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1915	---	---	---	1915
1916	---	324.463 ON JUL 19 *	---	1916
1917	---	323.268 ON JAN 7	---	1917
1918	---	323.295 ON AUG 27	322.857 ON APR 29	1918
1919	---	323.820 ON JUL 8	---	1919
1920	---	323.247 ON JUL 4	322.911 ON NOV 9	1920
1921	---	---	322.883 ON NOV 10	1921
1922	---	323.369 ON MAY 22	322.905 ON OCT 11	1922
1923	---	323.396 ON JUN 18	322.777 ON NOV 26	1923
1924	---	322.790 ON JAN 1	321.851 ON DEC 31	1924
1925	---	323.039 ON DEC 28	321.783 ON MAR 9 *	1925
1926	---	323.564 ON OCT 12	323.038 ON JAN 2	1926
1927	---	324.018 ON JUN 27	323.143 ON MAR 16	1927
1928	---	323.646 ON SEP 19	323.186 ON APR 18	1928
1929	---	323.376 ON JAN 1	322.284 ON DEC 31	1929
1930	---	322.380 ON JUN 2	321.778 ON NOV 5	1930
1931	---	322.383 ON DEC 23	321.889 ON JAN 2	1931
1932	---	323.292 ON AUG 31	322.381 ON JAN 1	1932
1933	---	323.399 ON JUN 9	322.461 ON DEC 29	1933
1934	---	322.894 ON JUL 8	322.223 ON MAR 29	1934
1935	---	323.481 ON AUG 24	322.594 ON FEB 23	1935
1936	---	323.381 ON JUN 6	322.314 ON DEC 29	1936
1937	---	323.680 ON JUL 22	322.085 ON APR 9	1937
1938	---	323.716 ON MAY 21	322.713 ON DEC 29	1938
1939	---	322.744 ON JAN 1	322.289 ON DEC 30	1939
1940	---	322.584 ON JUN 8	322.037 ON NOV 12	1940
1941	---	323.758 ON OCT 18	322.085 ON MAR 27	1941
1942	---	323.573 ON SEP 10	323.185 ON MAR 25	1942
1943	---	323.718 ON JUL 2	322.894 ON MAR 30	1943
1944	---	323.713 ON AUG 11	323.042 ON MAY 4	1944
1945	---	323.608 ON APR 15	323.183 ON DEC 29	1945
1946	---	323.481 ON JUL 10	322.902 ON OCT 5	1946
1947	---	323.716 ON JUN 23	323.027 ON APR 11	1947
1948	---	323.584 ON JUN 6	322.710 ON DEC 31	1948
1949	---	323.408 ON AUG 24	322.483 ON MAR 24	1949
1950	---	324.326 ON JUL 21	322.891 ON MAR 17	1950
1951	---	323.576 ON JUN 8	323.027 ON MAR 30	1951
1952	---	323.570 ON JUL 29	322.880 ON NOV 26	1952
1953	---	---	322.768 ON MAY 11	1953
1954	---	323.594 ON JUN 8	322.736 ON DEC 29	1954
1955	---	323.506 ON JUL 13	322.610 ON MAR 31	1955
1956	---	---	322.689 ON APR 9	1956
1957	---	323.673 ON JUL 15	322.585 ON MAR 22	1957
1958	---	323.189 ON JAN 3	322.320 ON NOV 26	1958

WATER LEVELS REFERRED TO LAKE OF THE WOODS DATUM
APPLY -0.177 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE OF THE WOODS AT SIOUX NARROWS - STATION NO. 05PD030

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	---	---	---	---	---	---	---	---	322.833	322.955	---	---	---	1983
1984	---	---	---	322.595	322.709	322.929	323.178	323.086	322.828	322.729	---	---	---	1984
1985	---	---	---	322.554	323.097	323.324	323.469	323.336	323.254	323.261	---	---	---	1985
MEAN	---	---	---	322.575	322.903	323.127	323.319	323.211	323.005	322.985	---	---	---	MEAN

WATER LEVELS REFERRED TO LAKE OF THE WOODS DATUM
APPLY -0.177 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1963 ADJ.)

LOCATION - LAT 49 24 50 N
LONG 94 05 45 W REGULATED

LAKE OF THE WOODS AT SIOUX NARROWS - STATION NO. 05PD030

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1983	---	---	---	1983
1984	323.259 AT 1632 CST ON JUL 14	323.226 ON JUL 15	---	1984
1985	323.548 AT 2136 CST ON JUL 8 *	323.535 ON JUL 8 *	---	1985

WATER LEVELS REFERRED TO LAKE OF THE WOODS DATUM
APPLY -0.177 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1963 ADJ.)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE OF THE WOODS AT WARROAD - STATION NO. 05PD001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1916	323.201	323.221	323.166	323.314	323.672	324.223	324.303	323.989	323.652	323.382	323.255	323.149	323.562	1916
1917	323.108	323.026	322.806	322.794	322.897	322.917	323.003	323.037	323.025	322.981	322.968	322.966	322.959	1917
1918	322.968	322.938	322.864	322.837	322.931	323.056	323.072	323.080	323.055	323.010	323.049	323.080	322.997	1918
1919	323.097	323.118	323.125	323.074	323.101	323.214	323.585	323.375	323.200	323.075	323.041	323.048	323.172	1919
1920	323.042	323.018	322.965	322.972	323.018	323.112	323.089	322.997	322.939	322.879	322.863	322.876	322.981	1920
1921	322.894	322.897	322.888	323.012	323.003	322.972	322.843	322.905	322.861	322.823	322.781	322.781	322.897	1921
1922	322.798	322.814	322.842	322.976	323.200	323.142	323.016	323.002	322.934	322.844	322.898	322.950	322.952	1922
1923	323.015	323.065	323.062	322.954	323.188	323.175	323.192	323.096	322.976	322.875	322.741	322.685	323.002	1923
1924	322.599	322.512	322.413	322.375	322.435	322.401	322.312	322.216	322.071	321.975	321.842	321.753	322.241	1924
1925	321.668	321.626	321.845	321.788	322.070	322.438	322.698	322.668	322.679	322.748	322.818	322.888	322.314	1925
1926	322.800	322.931	322.950	323.005	323.047	323.172	323.304	323.218	323.260	323.369	323.344	323.388	323.157	1926
1927	323.350	323.268	323.145	323.283	323.799	323.943	323.894	323.514	323.274	323.225	323.218	323.206	323.428	1927
1928	323.221	323.198	323.138	323.094	323.156	323.328	323.445	323.361	323.383	323.444	323.376	323.303	323.288	1928
1929	323.209	323.127	323.086	323.035	323.013	322.897	322.949	322.810	322.647	322.497	322.352	322.229	322.628	1929
1930	322.084	321.983	321.875	321.812	322.003	322.114	322.134	321.995	321.821	321.761	321.763	321.787	321.928	1930
1931	321.780	321.787	321.802	321.844	321.921	322.036	322.114	322.108	322.093	322.097	322.151	322.237	321.999	1931
1932	322.283	322.338	322.420	322.630	322.834	323.026	323.053	323.042	322.962	322.843	322.881	322.819	322.777	1932
1933	322.866	323.017	323.012	322.973	323.114	323.208	323.101	322.913	322.760	322.615	322.486	322.373	322.875	1933
1934	322.319	322.255	322.187	322.148	322.285	322.543	322.779	322.679	322.600	322.562	322.563	322.523	322.453	1934
1935	322.524	322.500	322.506	322.568	322.813	322.989	323.224	323.232	323.185	323.088	323.058	323.043	322.895	1935
1936	323.018	322.983	322.885	322.875	323.129	323.181	323.088	322.873	322.763	322.552	322.376	322.286	322.830	1936
1937	322.186	322.113	322.044	322.065	322.813	323.045	323.381	323.458	323.329	323.195	323.066	322.946	322.791	1937
1938	322.876	322.843	322.804	322.937	323.574	323.644	323.426	323.217	323.083	322.893	322.744	322.643	323.058	1938
1939	322.561	322.510	322.490	322.453	322.512	322.502	322.467	322.362	322.325	322.312	322.271	322.208	322.414	1939
1940	322.141	322.086	322.062	322.077	322.343	322.385	322.320	322.300	322.241	322.155	322.140	322.145	322.200	1940
1941	322.130	322.062	321.996	322.282	322.637	322.958	323.147	323.107	323.234	323.667	323.587	323.381	322.854	1941
1942	323.263	323.173	323.116	323.157	323.296	323.302	323.251	323.270	323.394	323.291	323.204	323.153	323.239	1942
1943	323.090	323.047	322.944	323.014	323.353	323.574	323.563	323.440	323.438	323.394	323.297	323.240	323.286	1943
1944	323.191	323.111	323.009	322.952	323.058	323.494	323.511	323.580	323.501	323.392	323.433	323.399	323.303	1944
1945	323.308	323.208	323.151	323.488	323.459	323.333	323.393	323.352	323.278	323.226	323.154	323.075	323.289	1945
1946	323.019	322.980	322.870	323.208	323.298	323.261	323.276	323.078	322.887	322.882	323.035	323.136	323.088	1946
1947	323.189	323.119	323.017	322.983	323.228	323.582	323.626	323.487	323.372	323.355	323.281	323.251	323.282	1947
1948	323.214	323.128	323.043	323.106	323.427	323.387	323.371	323.366	323.213	323.085	322.789	322.660	323.141	1948
1949	322.585	322.480	322.396	322.456	322.683	322.779	322.976	323.188	323.106	323.008	323.019	322.978	322.803	1949
1950	322.978	322.952	322.919	322.882	323.690	324.065	324.283	324.132	323.687	323.548	323.412	323.357	323.503	1950
1951	323.280	323.136	323.006	323.025	323.413	323.432	323.341	323.268	323.227	323.287	323.274	323.293	323.250	1951
1952	323.248	323.153	323.045	323.016	323.099	323.059	323.234	323.354	323.240	323.110	322.988	322.891	323.118	1952
1953	322.808	322.750	322.692	322.733	322.819	323.074	323.381	323.383	323.329	323.247	323.157	323.073	323.039	1953
1954	323.034	323.000	322.940	322.959	323.350	323.431	323.311	323.173	323.068	322.897	322.738	322.654	323.047	1954
1955	322.602	322.561	322.548	322.655	322.887	323.119	323.329	323.254	323.089	323.063	323.015	322.975	322.928	1955
1956	322.936	322.895	322.763	322.732	323.094	323.379	323.436	323.370	323.265	323.116	323.007	322.900	323.075	1956
1957	322.742	322.588	322.487	322.563	323.008	323.161	323.480	323.388	323.310	323.272	323.211	323.133	323.030	1957
1958	323.020	322.929	322.851	322.788	322.862	322.534	322.603	322.598	322.457	322.335	322.284	322.315	322.613	1958
1959	322.310	322.282	322.254	323.311	322.431	322.874	322.769	322.828	322.887	322.854	322.821	322.787	322.601	1959
1960	322.715	322.643	322.548	322.583	322.877	322.752	322.859	322.803	322.892	322.528	322.436	322.376	322.633	1960
1961	322.318	322.287	322.282	322.344	322.627	322.790	322.728	322.607	322.529	322.517	322.454	322.407	322.480	1961
1962	322.354	322.286	322.226	322.258	322.755	323.360	323.500	323.533	323.374	323.184	323.045	322.901	322.904	1962
1963	322.768	322.679	322.634	322.789	322.891	323.177	323.415	323.396	323.190	323.012	322.806	322.682	322.955	1963
1964	322.549	322.414	322.283	322.267	322.685	323.091	323.428	323.359	323.431	323.395	323.154	323.090	322.933	1964
1965	323.035	322.913	322.762	322.756	323.080	323.330	323.335	323.234	323.136	323.283	323.246	323.208	323.111	1965
1966	323.161	323.030	322.864	322.955	323.443	323.538	323.413	323.283	323.188	322.993	322.806	322.653	323.112	1966
1967	322.820	322.393	322.243	322.398	322.972	323.256	323.351	323.266	323.102	322.897	322.700	322.546	322.806	1967
1968	322.414	322.283	322.172	322.264	322.525	323.056	323.406	323.436	323.334	323.312	323.294	323.106	322.888	1968
1969	322.977	322.787	322.490	322.508	322.918	323.260	323.249	323.386	323.249	323.175	323.102	323.025	323.008	1969
1970	322.887	322.734	322.590	322.527	323.108	323.451	323.379	323.080	322.934	322.798	322.888	322.981	322.856	1970
1971	322.831	322.586	322.345	322.301	322.883	322.991	323.120	323.045	322.921	322.845	323.248	323.219	322.856	1971
1972	323.139	322.919	322.745	322.581	322.740	322.817	322.801	323.011	322.979	322.840	---	322.671	---	1972
1973	322.877	322.415	322.277	322.268	322.390	322.398	322.442	322.623	322.839	323.053	323.130	323.087	322.625	1973
1974	322.948	322.828	322.687	322.650	323.178	323.469	323.347	323.188	323.182	323.097	323.036	322.953	323.048	1974
1975	322.841	---	322.511	322.412	323.045	323.267	323.349	323.102	322.973	322.851	322.777	322.680	---	1975
1976	322.544	322.392	322.272	322.386	322.562	322.611	322.700	322.661	322.495	322.354	322.261	322.205	322.456	1976
1977	322.126	322.054	322.029	322.089	322.181	322.324	322.386	322.340	322.538	322.937	323.123	323.098	322.438	1977
1978	322.938	322.738	322.508	322.517	322.825	323.179	323.333	323.337	323.347	323.135	322.944	322.827	322.870	1978
1979	322.699	322.564	322.452	322.546	323.144	323.220	323.204	323.065	322.878	322.680	322.635	322.622	322.811	1979
1980	322.587	322.575	322.472	322.423	322.485	322.442	322.387	322.339	---	---	---	322.344	---	1980
1981	322.230	322.127	322.056	322.090	322.276	322.584	322.851	322.856	322.609	322.781	322.765	322.723	322.515	1981
1982	322.628	322.466	322.396	322.531	323.006	323.241	323.248	323.295	323.138	323.218	323.328	323.341	322.980	1982
1983	323.162	322.944	322.787	322.713	322.703	322.785	323.043	323.032	322.977	323.033	323.049	323.045	322.941	1983
1984	322.890	322.853	322.706	322.690	322.788	323.018	323.249	323.142	322.891	322.804	322.848	322.815	322.800	1984
1985	322.774	322.720	322.624	322.644	323.204	323.410	323.550	323.404	323.335	323.333	323.263	323.181	323.123	1985
MEAN	322.777	322.700	322.620	322.654	322.911	323.074	323.145	323.084	323.008	322.946	322.899	322.839	322.895	MEAN

WATER LEVELS REFERRED TO LAKE OF THE WOODS DATUM

LOCATION - LAT 48 54 20 N
LONG 95 19 00 W

REGULATED

INTERNATIONAL GAUGING STATION

REMARKS - RECORDS PRIOR TO 1916 ARE LISTED IN THE IJC REPORT ON "LAKE OF THE WOODS LEVELS", TABLE NO. 8

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1916	---	324.322 ON JUL 1 *	323.134 ON DEC 20	1916
1917	---	323.134 ON JAN 1	322.788 ON APR 10	1917
1918	---	323.091 ON AUG 12	322.826 ON APR 2	1918
1919	---	323.687 ON JUL 7	323.027 ON NOV 12	1919
1920	---	323.149 ON JUN 15	322.859 ON NOV 11	1920
1921	---	323.051 ON APR 20	322.788 ON NOV 21	1921
1922	---	323.286 ON MAY 20	322.783 ON JAN 1	1922
1923	---	323.210 ON JUL 15	322.831 ON DEC 31	1923
1924	---	322.831 ON JAN 1	321.707 ON DEC 31	1924
1925	---	322.887 ON DEC 30	321.619 ON FEB 27 *	1925
1926	---	323.399 ON OCT 14	322.887 ON JAN 1	1926
1927	---	323.972 ON MAY 28	323.081 ON MAR 31	1927
1928	---	323.484 ON JUL 12	323.081 ON APR 28	1928
1929	---	323.240 ON JAN 1	322.181 ON DEC 31	1929
1930	---	322.158 ON JAN 1	321.741 ON OCT 26	1930
1931	---	322.259 ON DEC 30	321.777 ON JAN 1	1931
1932	---	323.070 ON JUL 30	322.259 ON JAN 1	1932
1933	---	323.226 ON JUN 11	322.344 ON DEC 31	1933
1934	---	322.801 ON JUL 15	322.128 ON APR 3	1934
1935	---	323.280 ON JUL 21	322.478 ON FEB 24	1935
1936	---	323.201 ON JUN 2	322.216 ON DEC 31	1936
1937	---	323.551 ON JUL 23	322.000 ON APR 8	1937
1938	---	323.704 ON MAY 18	322.591 ON DEC 31	1938
1939	---	322.591 ON JAN 1	322.174 ON DEC 30	1939
1940	---	322.402 ON MAY 30	322.043 ON MAR 26	1940
1941	---	323.698 ON OCT 16	321.972 ON MAR 28	1941
1942	---	323.435 ON SEP 10	323.091 ON MAR 22	1942
1943	---	323.682 ON JUN 28	322.875 ON APR 4	1943
1944	---	323.648 ON AUG 15	322.942 ON APR 11	1944
1945	---	323.545 ON APR 26	323.058 ON DEC 28	1945
1946	---	323.326 ON JUL 10	322.835 ON SEP 30	1946
1947	---	323.722 ON JUN 17	322.948 ON APR 11	1947
1948	---	323.472 ON MAY 7	322.809 ON DEC 31	1948
1949	---	323.237 ON AUG 21	322.363 ON APR 7	1949
1950	---	324.307 ON JUL 15	322.914 ON MAR 13	1950
1951	---	323.454 ON MAY 11	322.936 ON APR 3	1951
1952	---	323.390 ON AUG 2	322.836 ON DEC 31	1952
1953	---	323.432 ON JUL 31	322.677 ON MAR 23	1953
1954	---	323.445 ON JUN 1	322.822 ON DEC 31	1954
1955	---	323.347 ON JUL 15	322.521 ON APR 2	1955
1956	---	323.484 ON JUL 15	322.826 ON APR 11	1956
1957	---	323.539 ON JUL 17	322.480 ON APR 6	1957
1958	---	323.073 ON JAN 1	322.253 ON NOV 14	1958
1959	---	322.896 ON SEP 14	322.244 ON MAR 16	1959
1960	---	322.885 ON JUL 5	322.350 ON DEC 29	1960
1961	---	322.817 ON JUN 18	322.250 ON MAR 19	1961
1962	---	323.576 ON JUL 19	322.213 ON MAR 27	1962
1963	---	323.451 ON AUG 1	322.619 ON MAR 25	1963
1964	---	323.545 ON OCT 3	322.213 ON APR 8	1964
1965	---	323.362 ON JUL 1	322.646 ON APR 8	1965
1966	---	323.545 ON JUN 1	322.585 ON DEC 31	1966
1967	323.539 AT 0330 CST ON JUL 13	323.378 ON JUL 11	322.177 ON MAR 27	1967
1968	323.695 AT 2145 CST ON AUG 23	323.554 ON JUL 23	322.152 ON MAR 15	1968
1969	323.570 AT 1800 CST ON JUN 25	323.454 ON AUG 12	322.274 ON APR 7	1969
1970	323.673 AT 0235 CST ON JUN 24	323.573 ON JUN 24	322.430 ON APR 8	1970
1971	---	323.329 ON NOV 17	322.183 ON APR 5	1971
1972	---	323.182A ON JAN 2	322.518 ON APR 13	1972
1973	---	323.213 ON NOV 1	322.181 ON JUN 4	1973
1974	323.713 AT 1930 CST ON JUN 14	323.578 ON JUN 15	322.524 ON APR 13	1974
1975	323.780 AT 1624 CST ON JUL 5 *	323.469 ON JUL 6	322.286 ON APR 15	1975
1976	322.856 AT 0615 CST ON JUL 12	322.763 ON JUL 12	322.188 ON DEC 31	1976
1977	323.499 AT 1352 CST ON NOV 9	323.338 ON NOV 20	322.015 ON MAR 9	1977
1978	---	323.649 ON SEP 12	322.380 ON APR 4	1978
1979	323.494 AT 1800 CST ON JUN 28	323.307 ON JUL 1	322.380 ON APR 15	1979
1980	322.677 AT 2000 CST ON JUN 14	322.616 ON JAN 12	---	1980
1981	323.022 AT 0015 CST ON OCT 1	322.914 ON AUG 15	322.027 ON APR 15	1981
1982	323.506 AT 2130 CST ON AUG 8	323.390 ON DEC 2	322.376 ON MAR 13	1982
1983	323.272 AT 1230 CST ON JAN 1	323.253 ON JAN 1	322.558 ON MAY 13	1983
1984	---	323.317 ON JUL 13	322.582 ON APR 28	1984
1985	323.763 AT 2330 CST ON JUL 3	323.634 ON JUL 5	322.582 ON APR 10	1985

WATER LEVELS REFERRED TO LAKE OF THE WOODS DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE ONTARIO AT BURLINGTON - STATION NO. 02HB017

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	74.88	---	74.81	74.83	74.87	74.49	74.48	---	1970
1971	74.45	74.46	74.80	74.78	74.81	74.80	74.81	74.70	74.65	74.49	74.34	74.31	74.82	1971
1972	74.38	74.50	74.82	---	75.10	75.14	75.23	75.14	74.91	74.87	74.61	74.72	---	1972
1973	74.83	75.12	75.28	75.55	75.63	75.60	75.41	75.18	74.89	74.70	74.52	74.64	75.11	1973
1974	74.74	74.82	75.00	75.19	75.40	75.49	75.38	75.17	74.85	74.58	74.42	74.44	74.97	1974
1975	74.45	---	74.78	74.81	75.02	75.00	74.87	74.72	74.63	74.61	74.51	74.48	---	1975
1976	74.62	74.80	74.89	75.28	---	75.45	75.32	75.12	74.88	74.72	74.54	74.42	---	1976
1977	74.38	74.34	74.54	74.77	74.80	74.73	74.75	74.75	74.74	74.74	74.68	74.78	74.87	1977
1978	---	75.02	74.90	75.14	75.24	75.14	74.94	74.78	74.65	74.47	74.38	74.32	---	1978
1979	74.48	74.55	74.85	74.98	75.07	75.03	74.81	74.81	74.76	74.65	74.51	74.50	74.74	1979
1980	74.53	74.54	74.53	74.83	75.05	75.04	75.01	74.97	74.79	74.65	74.48	74.44	74.74	1980
1981	---	74.42	74.65	74.85	74.77	74.67	74.82	74.81	74.84	74.71	74.58	74.55	---	1981
1982	74.49	74.52	74.53	74.82	74.83	75.00	74.94	74.75	74.62	74.50	74.44	74.45	74.67	1982
1983	---	---	74.69	74.78	75.05	---	74.92	74.85	74.69	74.55	74.44	74.52	---	1983
1984	74.64	74.68	74.83	75.04	75.22	75.24	75.13	74.95	74.74	74.55	---	---	---	1984
1985	74.55	74.54	74.75	75.01	75.10	75.10	75.02	74.85	74.73	74.55	74.50	74.67	74.80	1985
MEAN	74.54	74.63	74.76	74.99	75.05	75.11	75.04	74.90	74.75	74.60	74.51	74.51	74.78	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 43 17 59 N
LONG 79 47 34 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE ONTARIO AT BURLINGTON - STATION NO. 02HB017

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1970		---	---	1970
1971	74.98 AT 0715 EST ON AUG 8	---	---	1971
1972	74.88 AT 1410 EST ON MAY 24	74.84 ON MAY 15	---	1972
1973	75.34 AT 2122 EST ON JUL 23	---	74.46 ON NOV 28	1973
1974	76.37 ON APR 10 *	75.67 ON MAY 8 *	74.34 ON NOV 15	1974
	75.58 ON MAY 17	75.54 ON JUN 7		
1975	75.77 AT 1448 EST ON JUL 31	---	---	1975
1976	75.58 ON MAY 13	---	---	1976
1977	75.06 AT 1800 EST ON DEC 5	74.87 ON DEC 20	74.22 ON JAN 28 *	1977
1978	75.43 ON JAN 26	---	---	1978
1979	75.15 AT 1615 EST ON MAY 25	75.11 ON APR 13	74.32 ON JAN 3	1979
1980	75.19 AT 1445 EST ON APR 14	75.12 ON APR 28	74.34 ON JAN 12	1980
1981	75.01 AT 1000 EST ON JUL 28	74.87 ON AUG 14	74.28 ON FEB 11	1981
1982	75.08 AT 1945 EST ON JUN 15	75.03 ON JUN 15	74.34 ON JAN 10	1982
1983	75.36 AT 1045 EST ON JUN 13	75.17 ON MAY 29	74.35 ON NOV 30	1983
1984	75.35 AT 2245 EST ON MAY 25	75.27 ON MAY 25	74.32 ON DEC 22	1984
1985	75.26 AT 2000 EST ON APR 19	75.13 ON MAY 29	74.42 ON FEB 19	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE ONTARIO AT COBOURG - STATION NO. 02HD015

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	---	75.05	74.81	---	---	74.54	74.44	---	1956
1957	---	74.41	74.46	74.54	74.64	74.71	74.75	74.64	74.52	74.37	74.24	74.23	---	1957
1958	74.29	74.23	74.32	74.42	74.47	74.45	74.40	74.32	74.25	74.17	74.10	74.05	74.29	1958
1959	74.02	74.15	74.32	74.66	74.73	74.67	74.56	74.38	74.20	74.08	74.05	74.19	74.34	1959
1960	74.32	74.42	74.47	74.75	74.99	75.02	74.87	74.69	74.48	74.36	74.36	74.29	74.58	1960
1961	74.19	74.12	74.30	74.53	74.82	74.87	74.83	74.67	74.53	74.39	74.25	74.27	74.46	1961
1962	---	---	74.19	74.48	74.72	74.79	74.73	74.73	74.61	74.55	74.48	74.48	---	1962
1963	74.35	74.19	74.18	74.51	74.78	74.82	74.87	74.83	74.67	74.45	74.25	74.17	74.51	1963
1964	74.01	73.85	73.85	74.10	74.38	74.53	74.55	74.45	74.31	74.08	73.86	73.71	74.14	1964
1965	73.89	73.75	73.82	74.12	74.38	74.50	74.57	74.53	74.48	74.41	74.38	74.46	74.27	1965
1966	74.43	74.40	74.53	74.62	74.87	74.78	74.76	74.68	74.59	74.46	74.36	74.42	74.58	1966
1967	74.45	74.48	74.41	74.64	74.84	74.88	75.01	74.87	74.83	74.77	74.73	74.84	74.73	1967
1968	74.64	74.54	74.57	74.76	74.75	74.68	74.84	74.83	74.71	74.51	74.38	74.44	74.65	1968
1969	74.47	74.54	74.47	74.66	74.87	74.89	74.85	74.79	74.66	74.38	74.32	74.31	74.61	1969
1970	74.30	74.30	74.32	74.56	74.75	74.81	74.83	74.75	74.61	74.51	74.43	74.44	74.55	1970
1971	74.43	74.44	74.57	74.76	74.88	74.85	74.79	74.68	74.52	74.47	74.32	74.31	74.59	1971
1972	74.41	74.49	74.80	74.82	75.08	75.13	75.21	75.12	74.89	74.85	74.64	74.67	74.81	1972
1973	74.91	75.08	75.20	75.52	75.80	75.86	75.89	75.15	74.88	74.86	74.60	74.48	75.06	1973
1974	74.88	74.88	74.97	75.15	75.35	75.46	75.36	75.12	74.82	74.66	74.41	74.41	74.83	1974
1975	74.43	74.58	74.71	74.87	74.97	74.97	74.85	74.71	74.60	---	74.46	---	---	1975
1976	74.48	74.56	74.93	75.23	75.39	75.40	75.28	75.08	74.85	74.68	74.61	74.39	74.90	1976
1977	74.35	74.30	74.48	74.72	74.75	74.89	---	74.72	74.59	74.70	74.62	---	---	1977
1978	74.85	74.98	74.86	75.10	75.20	75.10	---	74.77	74.61	74.45	74.31	74.28	---	1978
1979	74.48	74.52	---	74.92	75.04	75.00	74.90	74.80	74.73	74.62	74.48	74.45	---	1979
1980	74.45	74.46	74.44	74.83	75.02	75.00	74.99	74.95	74.75	74.53	74.42	74.40	74.69	1980
1981	74.38	74.38	74.61	74.82	74.72	74.82	74.88	74.88	74.80	74.67	74.63	74.52	74.68	1981
1982	74.45	74.46	74.48	74.78	74.88	74.94	74.89	74.71	74.58	74.45	74.38	74.41	74.62	1982
1983	74.51	74.83	74.84	74.74	75.02	75.04	74.87	74.80	74.66	74.52	74.42	74.50	74.70	1983
1984	74.62	74.64	74.77	75.00	75.18	75.19	---	74.90	74.70	74.51	74.38	74.36	---	1984
1985	74.52	74.50	74.74	74.97	75.05	75.05	74.87	74.81	74.67	---	---	74.68	---	1985
MEAN	74.41	74.44	74.51	74.74	74.90	74.93	74.89	74.78	74.63	74.48	74.38	74.37	74.60	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 43 57 28 N
LONG 78 09 54 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE ONTARIO AT COBOURG - STATION NO. 02HD015

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1956	75.48 ON JUL 2	---	---	1956
1957	74.83 ON JUN 29	---	---	1957
1958	74.67 ON APR 24	74.49 ON MAY 4	74.01 ON DEC 8	1958
1959	74.94 ON APR 8	74.75 ON APR 29	73.84 ON JAN 5	1959
1960	75.24 AT 2315 EST ON JUN 6	75.08 ON JUN 14	74.23 ON JAN 5	1960
1961	75.01 AT 2147 EST ON MAY 15	74.89 ON JUN 2	74.07 ON FEB 15	1961
1962	75.11 AT 1741 EST ON JUN 18	---	---	1962
1963	75.15 AT 2132 EST ON JUN 10	74.94 ON JUN 15	74.08 ON MAR 7	1963
1964	74.74 AT 2212 EST ON JUN 23	74.80 ON JUL 13	73.64 ON DEC 15	1964
1965	74.87 AT 1750 EST ON JUL 9	74.80 ON JUL 9	73.82 ON FEB 3 *	1965
1966	74.87 ON JUN 10	74.82 ON JUN 21	74.30 ON NOV 4	1966
1967	75.10 ON JUL 9	75.03 ON JUL 12	74.37 ON FEB 24	1967
1968	75.02 AT 1155 EST ON JUL 5	74.97 ON JUL 5	74.32 ON NOV 20	1968
1969	75.04 AT 1855 EST ON JUN 2	75.01 ON JUN 24	74.27 ON DEC 4	1969
1970	74.91 AT 1640 EST ON JUL 20	74.86 ON JUL 20	74.28 ON JAN 9	1970
1971	74.94 ON MAY 25	74.80 ON MAY 9	74.24 ON DEC 3	1971
1972	75.27 AT 1300 EST ON JUL 25	75.23 ON JUL 15	74.34 ON JAN 7	1972
1973	75.71 AT 1500 EST ON MAY 28 *	75.62 ON MAY 28 *	74.38 ON DEC 28	1973
1974	75.69 AT 2300 EST ON MAY 16	75.48 ON JUN 7	74.33 ON NOV 16	1974
1975	75.08 AT 2100 EST ON JUN 15	---	---	1975
1976	75.48 ON JUN 1	75.46 ON MAY 30	74.36 ON DEC 21	1976
1977	74.81 ON DEC 25	---	---	1977
1978	75.29 AT 1500 EST ON MAY 8	---	---	1978
1979	75.12 AT 1100 EST ON MAY 26	---	---	1979
1980	75.23 ON JUL 21	75.04 ON MAY 5	74.33 ON MAR 11	1980
1981	74.88 AT 1815 EST ON JUL 28	74.82 ON JUL 28	74.29 ON FEB 4	1981
1982	75.03 AT 2145 EST ON JUN 15	74.97 ON JUN 30	74.35 ON NOV 8	1982
1983	75.18 AT 1800 EST ON JUN 6	75.11 ON MAY 30	74.37 ON NOV 30	1983
1984	75.34 ON MAY 25	75.25 ON MAY 29	74.31 ON DEC 4	1984
1985	75.22 AT 1645 EST ON APR 18	75.07 ON MAY 18	---	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE ONTARIO AT KINGSTON - STATION NO. 02HM008

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	74.35	74.19	74.15	74.50	74.77	74.80	74.87	74.81	74.52	74.41	74.25	74.17	74.50	1963
1964	74.03	73.87	73.87	74.11	74.38	74.51	74.52	74.41	74.27	74.05	73.85	73.70	74.13	1964
1965	73.67	73.73	73.88	74.09	74.35	74.48	74.56	74.51	74.44	74.39	74.37	74.42	74.24	1965
1966	74.40	74.35	74.49	74.56	74.82	74.74	74.74	74.66	74.55	74.43	74.32	74.40	74.52	1966
1967	74.42	74.43	74.35	74.59	74.80	74.80	74.98	74.84	74.80	74.74	74.71	74.59	74.69	1967
1968	74.48	74.54	74.53	74.73	74.72	74.85	74.93	74.82	74.89	74.50	74.35	74.43	74.63	1968
1969	74.46	74.52	74.47	74.63	74.85	74.99	74.91	74.77	74.52	74.34	74.28	74.25	74.58	1969
1970	74.25	74.27	74.30	74.51	74.71	74.77	74.83	74.78	74.58	74.46	74.38	74.37	74.52	1970
1971	74.42	74.42	74.54	74.70	74.84	74.80	74.77	74.66	74.57	74.42	74.27	74.26	74.56	1971
1972	74.40	74.46	74.55	74.78	75.03	75.08	75.19	75.09	74.85	74.82	74.52	74.62	74.77	1972
1973	74.88	75.02	75.14	75.46	75.54	75.52	75.35	75.11	74.85	74.81	74.47	74.45	75.03	1973
1974	74.67	74.83	74.93	75.11	75.32	75.40	75.33	75.09	74.80	74.53	74.38	74.38	74.89	1974
1975	74.41	74.55	74.67	74.84	74.92	74.92	74.83	74.68	74.58	74.53	74.44	---	---	1975
1976	74.46	74.56	74.80	75.21	75.37	75.37	75.27	75.05	74.85	74.67	74.53	74.38	74.89	1976
1977	74.37	74.29	74.45	74.89	74.72	74.65	74.89	74.70	74.64	74.85	74.57	74.67	74.69	1977
1978	74.89	74.93	74.80	75.03	75.13	75.05	74.87	74.72	74.53	74.39	74.26	74.26	74.74	1978
1979	74.41	74.45	74.58	74.87	74.98	74.95	74.85	74.76	74.88	74.59	74.45	74.42	74.67	1979
1980	74.45	74.44	74.44	74.82	74.97	74.95	74.85	74.89	74.72	74.51	74.39	74.38	74.66	1980
1981	74.34	74.34	74.58	74.57	74.67	74.78	74.84	74.80	74.76	74.63	74.59	74.48	74.62	1981
1982	74.43	74.42	74.45	74.75	74.82	74.89	74.85	74.69	74.53	74.41	74.37	74.37	74.58	1982
1983	74.47	74.58	74.58	74.69	74.97	74.99	74.94	74.74	74.63	74.46	74.34	74.45	74.65	1983
1984	74.58	74.68	74.71	74.93	75.13	75.14	75.04	74.84	74.85	74.45	---	74.33	---	1984
1985	74.49	74.46	74.89	74.92	75.00	75.00	74.85	74.75	74.61	74.47	74.48	74.63	74.71	1985
MEAN	74.42	74.44	74.52	74.74	74.90	74.84	74.91	74.79	74.64	74.49	74.39	74.38	74.63	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 44 13 03 N
LONG 76 31 03 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE ONTARIO AT KINGSTON - STATION NO. 02HM008

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1963		74.94 ON JUN 22	74.05 ON DEC 26	1963
1964	75.03 AT 2020 EST ON MAY 21 74.70 AT 2038 EST ON JUN 23	74.55 ON JUL 15	73.62 ON DEC 4	1964
1965		74.60 ON JUL 10	73.55 ON JAN 23 *	1965
1966	74.89 74.92 AT 1722 EST ON JUN 14	74.79 ON JUL 10	74.26 ON NOV 27	1966
1967	75.10 ON AUG 4	75.01 ON JUL 28	74.30 ON MAR 12	1967
1968	75.10 AT 2048 EST ON JUN 29	74.85 ON JUL 6	74.24 ON NOV 12	1968
1969	75.17 AT 1813 EST ON JUN 3	75.01 ON JUN 9	74.19 ON DEC 7	1969
1970	75.00 ON JUL 21	74.90 ON JUL 21	74.19 ON JAN 25	1970
1971	74.98 AT 1850 EST ON MAY 12	74.87 ON MAY 12	74.16 ON NOV 29	1971
1972	75.32 AT 1800 EST ON AUG 9	75.22 ON JUL 24	74.29 ON JAN 4	1972
1973	75.63 AT 1800 EST ON MAY 11 *	75.57 ON MAY 13 *	74.37 ON DEC 17	1973
1974	75.49 AT 2200 EST ON MAY 31	75.44 ON JUN 1	74.22 ON DEC 2	1974
1975	75.15 AT 1000 EST ON APR 19	74.95 ON MAY 15	74.33 ON JAN 8	1975
1976	75.48 ON MAY 20	75.44 ON MAY 27	74.32 ON DEC 28	1976
1977	75.08 ON DEC 25	74.84 ON DEC 25	74.21 ON FEB 23	1977
1978	75.35 AT 1100 EST ON JAN 26	75.16 ON APR 29	74.16 ON NOV 27	1978
1979	75.30 ON APR 6	75.01 ON MAY 13	74.32 ON DEC 19	1979
1980	75.09 ON JUN 8	75.00 ON MAY 9	74.30 ON NOV 27	1980
1981	74.89 AT 1800 EST ON JUN 22	74.87 ON JUL 10	74.25 ON FEB 10	1981
1982	75.04 AT 2345 EST ON JUN 15	74.93 ON JUN 23	74.30 ON NOV 1	1982
1983	75.12 ON MAY 26	75.05 ON MAY 28	74.29 ON DEC 11	1983
1984	75.32 AT 1830 EST ON APR 30	75.17 ON MAY 26	74.24 ON DEC 14	1984
1985	75.15 AT 0500 EST ON APR 6	75.04 ON JUN 1	74.34 ON NOV 1	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE ONTARIO AT PORT WELLER - STATION NO. 02HA018

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1929	---	---	---	---	---	---	---	---	75.02	74.88	74.76	74.70	---	1929
1930	74.88	74.93	75.08	75.20	75.23	75.25	75.22	75.05	74.87	74.67	74.49	74.37	74.93	1930
1931	74.27	74.21	74.19	74.28	74.35	74.42	74.36	74.27	74.15	---	---	---	---	1931
1956	74.63	74.54	74.61	74.80	75.09	75.15	75.05	74.80	74.64	74.68	74.53	74.45	74.77	1956
1957	74.39	74.41	74.47	74.56	74.64	74.67	74.70	74.60	74.48	74.33	74.20	74.20	74.47	1957
1958	74.26	74.20	74.26	74.38	74.44	74.42	74.38	74.27	74.22	74.14	74.07	74.02	74.26	1958
1959	74.00	74.14	74.31	74.64	74.71	74.65	74.53	74.35	74.18	74.11	74.07	74.17	74.32	1959
1960	74.30	74.40	74.44	74.72	74.95	74.89	74.84	74.68	74.47	74.35	74.34	74.27	74.56	1960
1961	74.17	74.09	74.29	74.51	74.79	74.85	74.78	74.67	74.53	74.38	74.24	74.21	74.46	1961
1962	74.15	74.13	74.17	74.47	74.70	74.78	74.72	74.70	74.58	74.55	74.47	74.44	74.49	1962
1963	74.32	74.16	74.15	74.49	74.78	74.81	74.87	74.79	74.65	74.41	74.24	74.18	74.50	1963
1964	74.02	73.86	73.86	74.12	74.39	74.61	74.62	74.41	74.27	74.03	73.84	73.71	74.13	1964
1965	73.67	73.71	73.89	74.09	74.36	74.48	74.55	74.48	74.44	74.37	74.38	74.43	74.24	1965
1966	74.39	74.37	74.48	74.59	74.63	74.75	74.73	74.65	74.57	74.43	74.33	74.40	74.53	1966
1967	74.43	74.44	74.38	74.61	74.82	74.84	75.00	74.95	74.81	74.74	74.70	74.61	74.70	1967
1968	74.52	74.52	74.54	74.74	74.75	74.87	74.93	74.82	74.70	74.50	74.39	74.45	74.64	1968
1969	74.48	74.54	74.47	74.67	74.88	75.01	74.94	74.77	74.53	74.34	74.30	74.29	74.60	1969
1970	74.27	74.28	74.31	74.54	74.74	74.80	74.85	74.75	74.59	74.50	74.43	74.43	74.54	1970
1971	74.42	74.43	74.55	74.72	74.87	74.85	74.79	74.67	74.51	74.45	74.29	74.28	74.58	1971
1972	74.38	74.47	74.60	74.80	75.05	75.11	75.19	75.09	74.87	74.63	74.56	---	---	1972
1973	74.89	75.07	75.21	75.54	75.60	75.57	75.38	75.12	74.86	74.65	74.49	74.49	75.07	1973
1974	74.70	74.87	74.96	75.14	75.36	75.45	75.35	75.11	74.81	74.53	74.38	74.39	74.92	1974
1975	74.41	74.56	74.70	74.85	74.98	74.95	74.83	74.68	74.59	74.55	74.45	74.42	74.66	1975
1976	74.48	74.57	74.83	75.23	75.40	75.40	75.28	75.12	74.84	74.69	74.51	74.39	74.90	1976
1977	74.34	74.30	74.47	74.72	74.75	74.70	74.71	74.71	74.69	74.70	74.63	74.73	74.62	1977
1978	74.95	74.99	74.85	75.09	75.20	75.10	74.91	74.76	74.61	74.44	74.31	74.28	74.79	1978
1979	---	74.52	74.54	74.93	75.04	75.00	74.88	74.77	74.72	74.61	74.46	74.44	---	1979
1980	74.46	74.46	74.47	74.86	75.01	74.99	74.98	74.94	74.74	74.52	74.42	74.40	74.69	1980
1981	74.38	74.38	74.61	74.82	74.72	74.82	74.88	74.86	74.81	74.67	74.63	74.52	74.66	1981
1982	74.46	74.47	74.50	74.77	74.87	74.84	74.89	74.71	74.58	74.46	74.39	74.41	74.62	1982
1983	74.51	74.64	74.65	74.75	75.02	75.04	74.86	74.79	---	74.51	74.41	74.49	---	1983
1984	74.60	74.64	74.78	75.01	75.18	75.19	75.07	74.89	74.69	74.51	74.39	74.36	74.77	1984
1985	74.52	74.50	74.74	74.97	75.05	75.05	74.97	74.80	74.67	74.50	74.57	74.65	74.75	1985
MEAN	74.41	74.43	74.52	74.73	74.89	74.93	74.87	74.75	74.63	74.49	74.40	74.37	74.61	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 43 14 12 N
LONG 79 13 12 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE ONTARIO AT PORT WELLER - STATION NO. 02HA018

ANNUAL EXTREMES OF WATER LE ELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1929	75.33 AT 2319 EST ON AUG 13	---	---	1929
1930	75.54 ON MAY 30	75.28 ON MAY 23	74.27 ON DEC 31	1930
1931	74.73 AT 1932 EST ON JUN 25	---	---	1931
1956	75.22 ON MAY 31	75.19 ON JUN 4	74.40 ON DEC 19	1956
1957	74.83 AT 2331 EST ON JUN 28	74.73 ON JUL 8	74.14 ON NOV 24	1957
1958	74.50 AT 2028 EST ON MAY 14	74.45 ON MAY 14	73.97 ON DEC 8	1958
1959	74.77 AT 1537 EST ON APR 28	74.74 ON APR 28	73.92 ON JAN 22	1959
1960	75.06 AT 2035 EST ON JUN 2	75.03 ON MAY 27	74.19 ON DEC 30	1960
1961	74.91 AT 2312 EST ON MAY 25	74.87 ON JUN 6	74.02 ON FEB 19	1961
1962	74.86 AT 1520 EST ON JUN 18	74.80 ON JUN 18	74.08 ON FEB 17	1962
1963	74.98 ON JUN 11	74.93 ON JUN 15	74.06 ON MAR 10	1963
1964	74.63 ON JUL 13	74.56 ON JUL 13	73.65 ON DEC 19	1964
1965	74.64 AT 2245 EST ON JUL 9	74.58 ON JUL 9	73.65 ON FEB 3 *	1965
1966	74.82 AT 1950 EST ON JUN 9	74.78 ON JUN 18	74.23 ON JAN 31	1966
1967	75.07 AT 1855 EST ON JUL 12	75.01 ON JUL 2	74.36 ON MAR 11	1967
1968	75.03 AT 2356 EST ON JUN 29	74.96 ON JUL 8	74.32 ON NOV 19	1968
1969	75.08 ON JUN 3	75.03 ON JUN 25	74.24 ON DEC 11	1969
1970	74.91 AT 1455 EST ON JUL 19	74.88 ON JUL 23	74.23 ON JAN 9	1970
1971	74.94 AT 1210 EST ON MAY 24	74.90 ON MAY 15	74.21 ON DEC 3	1971
1972	75.23 AT 1800 EST ON JUL 14	---	---	1972
1973	75.76 AT 2400 EST ON APR 10 *	75.63 ON APR 11 *	74.44 ON NOV 28	1973
1974	75.65 ON JUN 11	75.52 ON JUN 11	74.32 ON NOV 15	1974
1975	75.19 AT 1500 EST ON APR 3	74.98 ON JUN 17	74.33 ON DEC 1	1975
1976	75.69 AT 2000 EST ON MAY 19	75.52 ON MAY 19	74.35 ON DEC 14	1976
1977	74.91 ON DEC 31	74.90 ON DEC 31	74.23 ON JAN 29	1977
1978	75.26 ON MAY 14	75.24 ON MAY 14	74.22 ON DEC 13	1978
1979	75.63 AT 1800 EST ON APR 6	---	---	1979
1980	75.06 AT 2300 EST ON MAY 6	75.03 ON MAY 6	74.36 ON MAR 11	1980
1981	75.00 AT 1515 EST ON JUL 28	74.90 ON JUL 1	74.27 ON FEB 9	1981
1982	75.01 AT 1800 EST ON JUN 15	74.97 ON JUL 1	74.38 ON NOV 6	1982
1983	75.15 AT 1145 EST ON MAY 22	75.11 ON MAY 22	74.34 ON NOV 30	1983
1984	75.78 AT 1800 EST ON APR 30	75.27 ON APR 30	74.30 ON DEC 4	1984
1985	75.14 AT 0815 EST ON JUN 9	75.07 ON MAY 12	74.41 ON FEB 19	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE ONTARIO AT TORONTO - STATION NO. 02HC046

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1906	---	---	---	---	---	---	74.73	74.68	---	---	---	---	---	1906
1907	---	---	---	---	---	74.88	74.86	74.81	74.70	74.66	74.63	---	---	1907
1908	---	---	---	---	---	75.38	75.27	---	---	74.71	---	---	---	1908
1909	---	---	---	---	74.91	74.96	74.89	74.83	74.86	74.49	---	---	---	1909
1910	---	---	---	---	---	---	---	---	---	---	---	74.10	---	1910
1911	74.08	74.15	74.20	74.27	74.37	74.41	74.38	74.23	74.13	74.04	73.88	74.03	74.18	1911
1912	74.19	74.18	74.16	74.40	74.75	74.90	74.80	74.68	74.58	74.47	74.40	74.48	74.50	1912
1913	74.86	74.77	74.76	75.11	75.21	75.21	75.12	74.99	74.83	74.66	74.60	74.53	74.87	1913
1914	74.49	74.47	74.39	74.66	74.79	74.80	74.73	74.62	74.52	74.39	74.28	74.16	74.52	1914
1915	74.12	74.20	74.25	74.24	74.28	74.28	74.28	74.40	74.37	74.32	74.21	74.17	74.28	1915
1916	74.26	74.33	74.37	74.68	74.80	75.18	75.17	74.95	74.74	74.56	74.44	74.36	74.66	1916
1917	74.33	74.28	74.33	---	74.74	74.88	75.03	74.87	74.68	74.76	74.77	---	---	1917
1918	---	---	---	74.95	74.84	74.90	74.82	74.72	74.62	74.56	74.57	74.58	---	1918
1919	---	---	74.80	74.79	75.05	75.21	75.12	75.00	74.84	74.71	74.61	74.61	---	1919
1920	74.37	74.27	74.30	74.41	74.48	74.47	74.50	74.49	74.42	74.37	74.34	74.42	74.40	1920
1921	74.37	74.44	74.56	74.74	74.82	---	74.89	74.85	74.61	74.28	74.24	74.22	---	1921
1922	74.21	74.20	74.33	74.80	74.76	74.80	74.85	74.74	74.60	74.44	---	74.17	---	1922
1923	74.18	74.10	74.20	74.38	74.47	74.55	74.61	74.38	74.29	74.15	74.07	74.12	74.28	1923
1924	74.17	74.25	74.22	74.39	74.60	74.85	---	---	---	74.41	74.24	74.14	---	1924
1925	74.05	74.10	74.34	74.47	74.48	74.40	74.32	---	74.18	---	74.07	74.12	---	1925
1926	74.03	73.99	74.00	74.25	74.39	---	---	---	---	74.25	---	74.41	---	1926
1927	74.33	74.37	74.50	74.57	74.57	74.61	---	---	---	74.28	---	74.47	---	1927
1928	---	74.58	74.55	74.71	74.78	74.78	74.81	74.79	74.62	74.51	74.47	74.51	---	1928
1929	---	---	74.83	75.01	75.31	75.33	75.30	75.17	75.03	---	74.75	74.71	---	1929
1930	74.86	74.83	75.09	75.20	75.22	75.24	75.21	75.03	74.84	---	---	---	---	1930
1931	74.27	74.21	74.19	74.27	74.33	74.41	74.35	74.26	74.14	74.04	73.98	73.98	74.20	1931
1932	74.11	74.30	---	74.53	74.64	74.59	74.53	74.44	74.27	74.18	74.13	74.07	---	1932
1933	74.08	74.04	74.04	74.23	74.38	74.40	74.33	74.22	74.11	73.96	73.84	73.84	74.12	1933
1934	73.91	73.90	73.94	74.09	74.14	74.08	74.01	73.86	73.79	73.67	73.61	73.59	73.88	1934
1935	73.66	73.71	73.80	73.88	73.97	74.05	74.10	74.02	73.90	73.78	73.75	73.72	73.86	1935
1936	73.70	73.62	73.84	74.30	74.38	74.34	74.22	74.11	74.03	73.94	73.91	73.86	74.02	1936
1937	74.01	74.19	74.23	74.35	74.56	74.63	74.60	74.55	74.40	74.27	---	74.19	---	1937
1938	74.14	74.24	74.39	74.55	---	74.58	74.52	74.48	---	74.32	74.21	74.13	---	1938
1939	---	74.11	74.28	74.54	74.67	74.84	74.69	74.52	74.36	74.24	74.12	74.04	---	1939
1940	---	73.94	73.94	74.22	74.48	74.59	74.60	74.53	74.39	74.28	---	74.23	---	1940
1941	74.36	74.36	74.37	74.48	74.47	74.38	74.30	74.21	74.12	74.03	74.01	73.98	74.26	1941
1942	73.99	73.98	74.14	74.44	74.56	74.85	74.69	74.54	74.46	74.37	74.35	74.35	74.37	1942
1943	74.50	74.56	74.74	74.92	75.19	75.45	75.40	75.30	75.15	74.96	74.92	74.79	74.99	1943
1944	74.65	74.58	74.58	74.74	74.92	74.98	74.95	74.85	74.72	74.56	74.44	74.38	74.70	1944
1945	74.37	74.39	74.62	74.90	75.08	75.18	75.18	75.08	74.96	75.06	75.05	75.07	74.92	1945
1946	75.02	74.96	75.08	75.02	74.97	74.98	74.94	74.83	74.70	74.61	74.56	74.50	74.85	1946
1947	74.54	74.62	74.63	74.93	75.14	75.49	75.50	75.45	75.27	75.03	74.88	74.79	75.02	1947
1948	74.72	74.71	74.88	75.18	75.28	75.32	75.23	75.08	74.91	74.72	74.64	74.56	74.94	1948
1949	74.59	74.70	74.79	74.90	74.92	74.83	74.72	74.55	74.42	74.35	74.22	74.20	74.60	1949
1950	74.38	74.55	74.62	74.96	75.03	75.01	74.94	74.85	74.74	74.63	74.60	74.68	74.75	1950
1951	74.75	74.85	75.04	75.33	75.48	75.45	75.41	75.24	75.08	74.92	74.84	74.85	75.11	1951
1952	74.96	75.12	75.24	75.48	75.58	75.61	75.48	---	75.18	74.98	74.84	74.83	---	1952
1953	74.80	74.78	74.86	75.02	75.16	75.20	75.07	74.97	74.83	74.69	74.55	74.50	74.87	1953
1954	74.48	74.53	74.74	74.96	75.18	75.16	75.02	74.87	74.78	74.77	74.78	74.80	74.84	1954
1955	74.87	74.84	75.02	75.31	75.38	75.28	75.13	75.01	74.84	74.81	74.82	74.75	75.00	1955
1956	74.84	74.84	74.82	74.81	75.10	75.16	75.06	74.90	74.84	74.89	74.83	74.86	74.78	1956
1957	74.40	74.42	74.46	---	74.85	74.70	74.73	74.63	74.50	74.36	74.23	74.23	---	1957
1958	74.29	74.22	74.31	74.42	74.47	74.45	74.40	74.31	74.25	74.17	74.10	74.05	74.28	1958
1959	74.02	74.15	74.32	74.65	74.72	74.85	74.84	74.36	74.19	74.12	74.08	74.18	74.33	1959
1960	74.31	74.41	74.46	74.73	74.98	75.01	74.86	74.68	74.49	74.35	74.35	74.28	74.56	1960
1961	74.19	74.11	74.30	74.52	74.80	74.87	74.81	74.69	74.55	74.38	74.28	74.24	74.48	1961
1962	74.17	74.15	74.18	74.47	74.71	74.78	74.74	74.73	74.61	74.57	74.49	74.46	74.51	1962
1963	74.34	74.18	74.17	74.50	74.78	74.81	74.88	74.81	74.67	74.44	74.28	74.21	74.52	1963
1964	74.05	73.90	73.90	74.15	74.41	74.53	74.54	74.43	74.29	74.05	73.86	73.73	74.15	1964
1965	73.70	73.72	73.88	74.11	74.37	74.49	74.57	74.50	74.47	74.39	74.38	74.44	74.25	1965
1966	74.41	74.39	74.51	74.61	74.85	74.77	74.75	74.67	74.58	74.44	74.36	74.43	74.55	1966
1967	74.45	74.46	74.41	74.63	74.84	74.98	75.01	74.96	74.82	74.75	74.72	74.84	74.72	1967
1968	74.55	74.53	74.56	74.75	74.77	74.89	74.95	74.84	74.72	74.52	74.41	74.46	74.66	1968
1969	74.48	74.55	74.48	74.69	74.90	75.03	74.97	74.80	74.65	74.37	74.33	74.32	74.62	1969
1970	74.28	74.30	74.33	74.57	74.77	74.82	74.87	74.77	74.61	74.52	74.44	74.45	74.56	1970
1971	74.43	74.45	74.57	74.74	74.88	74.87	74.75	74.69	74.63	74.47	74.32	74.31	74.60	1971
1972	74.40	74.49	74.61	74.83	75.09	75.14	75.22	75.13	74.88	74.65	74.58	74.68	74.81	1972
1973	74.91	75.09	75.21	75.53	75.61	75.58	75.39	75.14	74.88	74.88	74.50	74.51	75.06	1973
1974	74.71	74.89	74.97	75.18	75.38	75.47	75.26	75.13	74.82	74.55	74.39	74.41	74.94	1974
1975	74.43	74.51	74.71	74.87	74.98	74.98	74.85	74.70	74.81	74.57	74.47	74.43	74.68	1975
1976	74.49	74.58	74.98	75.25	75.41	75.42	75.28	75.10	74.86	74.70	74.53	74.40	74.92	1976
1977	---	74.31	74.49	74.73	74.77	74.70	74.72	74.72	74.70	74.70	74.83	74.73	---	1977
1978	74.95	74.98	74.85	75.10	75.20	75.10	74.92	74.77	74.62	74.45	74.31	74.28	74.79	1978
1979	74.45	74.52	74.64	74.92	75.04	75.00	74.89	74.79	74.73	74.63	74.46	74.45	74.71	1979
1980	74.46	74.47	74.48	74.88	75.01	75.00	74.98	74.94	74.75	74.52	74.41	74.40	74.69	1980
1981	74.38	74.38	74.61	74.81	74.72	74.82	74.87	74.86	74.80	74.65	74.63	74.52	74.66	1981
1982	74.45	74.47	74.49	74.78	74.88	74.95	74.90	74.72	74.58	74.46	74.40	74.42	74.63	1982
1983	74.53	74.65	74.65	74.75	75.03	75.05	74.86	74.80	74.65	74.52	74.40	74.49	74.70	1983
1984	74.60	74.54	74.78	75.00	75.18	75.18	75.07	74.89	74.70	74.51	74.39	74.36	74.78	1984
1985	74.52	74.50	74.74	74.97	75.08	75.04	74.97	74.81	74.88	74.51	74.57	74.65	74.75	1985
MEAN	74.38	74.39	74.48	74.70	74.84	74.89	74.84	74.73	74.60	74.47	74.39	74.38	74.59	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 43 38 36 N
LONG 79 22 50 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE ONTARIO AT TORONTO - STATION NO. 02HC048

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1906	---	---	---	1906
1907	---	---	---	1907
1908	---	---	---	1908
1909	---	---	---	1909
1910	---	---	---	1910
1911	---	74.42 ON JUN 8	73.91 ON NOV 12	1911
1912	---	74.93 ON JUN 17	74.12 ON MAR 1	1912
1913	---	75.29 ON MAY 15	74.50 ON DEC 25	1913
1914	---	74.84 ON JUN 9	74.05 ON DEC 15	1914
1915	74.47 AT 1800 EST ON SEP 12	74.44 ON SEP 12	74.05 ON JAN 3	1915
1916	75.24 AT 1300 EST ON JUL 2	75.23 ON JUN 20	74.13 ON JAN 13	1916
1917	75.06 AT 1700 EST ON JUL 18	---	---	1917
1918	75.05 ON APR 18	---	---	1918
1919	75.26 AT 1400 EST ON JUN 9	---	---	1919
1920	74.57 AT 1800 EST ON JUL 18	74.52 ON AUG 20	74.18 ON MAR 8	1920
1921	74.87 AT 2100 EST ON MAY 12	---	---	1921
1922	74.93 AT 1700 EST ON JUL 17	---	---	1922
1923	74.82 AT 1700 EST ON JUN 24	74.58 ON JUN 14	74.50 ON FEB 14	1923
1924	74.72 ON MAY 24	---	---	1924
1925	74.58 AT 1400 EST ON APR 19	---	---	1925
1926	74.62 AT 1100 EST ON DEC 5	---	---	1926
1927	74.74 ON APR 5	---	---	1927
1928	74.90 ON JUL 6	---	---	1928
1929	75.42 AT 1900 EST ON MAY 28	---	---	1929
1930	75.30 AT 1700 EST ON MAY 19	---	---	1930
1931	74.61 AT 1600 EST ON JUN 11	74.45 ON JUN 11	73.87 ON DEC 7	1931
1932	74.71 AT 2300 EST ON MAY 27	---	---	1932
1933	74.63 AT 2100 EST ON JUN 7	74.44 ON JUN 8	73.77 ON DEC 11	1933
1934	74.23 AT 1800 EST ON MAY 20	74.17 ON APR 29	73.62 ON DEC 26 *	1934
1935	74.15 AT 2000 EST ON JUL 8	74.12 ON JUL 8	73.63 ON JAN 1	1935
1936	74.45 AT 1700 EST ON MAY 6	74.41 ON MAY 5	73.65 ON FEB 5	1936
1937	74.69 AT 1700 EST ON JUN 26	---	---	1937
1938	74.58 ON JUN 2	---	---	1938
1939	74.72 ON MAY 16	---	---	1939
1940	74.74 AT 1630 EST ON MAY 19	---	---	1940
1941	74.56 ON APR 17	74.52 ON APR 23	73.83 ON DEC 6	1941
1942	74.71 AT 1500 EST ON MAY 30	74.66 ON JUN 3	73.83 ON FEB 19	1942
1943	75.62 AT 1400 EST ON JUN 17	75.47 ON JUN 12	74.41 ON JAN 19	1943
1944	75.11 AT 1200 EST ON JUN 18	75.01 ON JUN 25	74.33 ON DEC 28	1944
1945	75.26 AT 2400 EST ON MAY 21	75.22 ON JUL 25	74.30 ON JAN 2	1945
1946	75.16 ON MAR 18	75.14 ON MAR 17	74.43 ON DEC 13	1946
1947	75.57 AT 1700 EST ON JUN 20	75.54 ON JUN 20	74.45 ON JAN 5	1947
1948	75.38 AT 2200 EST ON MAY 20	75.35 ON JUN 8	74.48 ON DEC 25	1948
1949	75.00 AT 1600 EST ON APR 26	74.96 ON MAY 1	74.13 ON DEC 5	1949
1950	75.12 AT 2100 EST ON MAY 8	75.08 ON APR 25	74.27 ON JAN 16	1950
1951	75.54 AT 1700 EST ON MAY 14	75.51 ON MAY 11	74.88 ON JAN 4	1951
1952	75.68 AT 1800 EST ON JUN 8 *	---	---	1952
1953	75.29 AT 2100 EST ON MAY 26	75.24 ON MAY 30	74.45 ON DEC 10	1953
1954	75.26 AT 1700 EST ON JUN 1	75.21 ON MAY 13	74.42 ON JAN 30	1954
1955	75.48 ON MAY 8	75.40 ON APR 24	74.85 ON DEC 30	1955
1956	75.23 AT 1100 EST ON MAY 31	75.20 ON JUN 4	74.42 ON DEC 29	1956
1957	74.81 ON JUL 13	---	---	1957
1958	74.52 ON MAY 3	74.49 ON MAY 16	74.00 ON DEC 8	1958
1959	74.79 AT 1700 EST ON APR 26	74.75 ON APR 26	73.95 ON JAN 4	1959
1960	75.10 AT 2015 EST ON JUN 2	75.04 ON MAY 27	74.20 ON JAN 5	1960
1961	75.24 ON MAY 16	74.88 ON JUN 4	74.03 ON FEB 19	1961
1962	74.85 AT 1802 EST ON JUN 16	74.81 ON JUN 13	74.09 ON FEB 17	1962
1963	75.05 ON JUN 11	74.93 ON JUN 10	74.08 ON MAR 7	1963
1964	74.67 ON JUL 13	74.59 ON JUL 13	73.85 ON DEC 31	1964
1965	74.66 ON JUL 10	74.60 ON JUL 8	73.65 ON FEB 3	1965
1966	74.86 AT 2342 EST ON JUN 9	74.81 ON JUN 22	74.25 ON JAN 31	1966
1967	75.10 AT 1801 EST ON AUG 9	75.04 ON JUN 29	74.35 ON FEB 25	1967
1968	75.08 AT 2356 EST ON JUN 29	74.98 ON JUL 8	74.36 ON NOV 13	1968
1969	75.12 ON JUN 3	75.06 ON JUN 13	74.27 ON DEC 3	1969
1970	74.94 AT 1430 EST ON JUN 18	74.89 ON JUL 19	74.25 ON FEB 3	1970
1971	74.96 AT 2208 EST ON JUN 27	74.91 ON MAY 15	74.26 ON DEC 3	1971
1972	75.26 AT 1100 EST ON JUL 18	75.25 ON JUL 18	74.33 ON JAN 7	1972
1973	75.58 AT 1500 EST ON MAY 28	75.53 ON MAY 26 *	74.46 ON DEC 17	1973
1974	75.54 ON JUN 16	75.51 ON JUN 7	74.33 ON NOV 17	1974
1975	75.08 ON JUN 19	75.01 ON MAY 5	74.35 ON JAN 1	1975
1976	75.53 AT 1800 EST ON JUN 1	75.49 ON MAY 28	74.33 ON DEC 21	1976
1977	74.93 ON DEC 30	---	---	1977
1978	75.21 AT 1800 EST ON MAY 15	75.24 ON MAY 16	74.20 ON DEC 17	1978
1979	75.12 AT 1500 EST ON MAY 12	75.06 ON MAY 19	74.31 ON JAN 3	1979
1980	75.15 AT 2045 EST ON MAY 13	75.05 ON MAY 5	74.29 ON JAN 12	1980
1981	75.01 AT 1415 EST ON JUL 28	74.91 ON JUL 1	74.27 ON FEB 9	1981
1982	75.06 AT 2030 EST ON JUN 15	74.98 ON JUN 13	74.36 ON NOV 26	1982
1983	75.19 ON MAY 23	75.12 ON MAY 28	74.36 ON DEC 7	1983
1984	75.33 ON MAY 29	75.26 ON MAY 29	74.29 ON DEC 4	1984
1985	75.22 AT 2045 EST ON APR 19	75.08 ON MAY 30	74.41 ON FEB 19	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE SIMCOE NEAR CAMBRIDGE - STATION NO. 02EC015

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	---	---	---	9.93	9.88	9.81	---	1960
1961	9.77	9.76	9.92	10.11	10.33	10.41	10.38	10.39	10.22	10.01	9.89	9.80	10.06	1961
1962	9.91	9.92	9.94	10.15	10.21	10.21	10.10	10.01	9.92	9.91	---	---	---	1962
1963	---	9.88	10.01	10.25	10.41	10.37	10.24	10.17	10.06	10.00	9.96	9.95	---	1963
1964	9.99	10.03	10.11	10.23	10.30	10.25	10.22	10.11	10.03	9.99	9.93	9.97	10.06	1964
1965	9.92	9.94	10.11	10.33	10.48	10.34	10.26	10.23	10.15	10.10	10.13	10.17	10.17	1965
1966	10.18	10.11	10.14	10.38	10.31	10.38	10.36	10.13	10.04	9.93	9.91	10.04	10.14	1966
1967	10.08	10.12	10.04	10.28	10.37	10.48	10.56	10.35	10.15	10.15	10.23	10.22	10.25	1967
1968	10.18	10.10	10.07	10.35	10.40	10.40	10.32	10.21	10.14	10.05	9.89	10.11	10.19	1968
1969	10.09	10.06	10.03	10.27	10.45	10.38	10.34	10.25	10.09	10.00	10.00	10.03	10.17	1969
1970	10.03	10.03	10.04	10.27	10.37	10.37	10.37	---	10.15	10.13	10.13	10.07	---	1970
1971	10.01	10.01	10.04	10.31	10.39	10.37	10.37	10.25	10.16	10.07	9.95	9.95	10.15	1971
1972	10.03	10.12	10.09	10.28	10.47	10.40	10.39	10.27	10.16	10.04	10.08	10.07	10.20	1972
1973	10.07	10.06	10.23	10.44	10.39	10.39	10.33	10.27	10.13	10.03	10.03	10.15	10.21	1973
1974	10.08	10.11	10.23	10.40	10.43	10.38	10.39	10.28	10.16	10.09	10.10	10.08	10.23	1974
1975	10.08	10.08	10.18	10.33	10.42	10.38	10.30	10.31	10.13	10.08	10.05	---	---	1975
1976	10.07	10.04	10.18	10.45	10.43	10.38	10.40	10.28	10.19	10.11	10.07	10.08	10.22	1976
1977	10.05	---	---	---	---	10.33	10.30	10.25	10.19	10.15	10.09	10.13	---	1977
1978	---	10.08	9.95	10.24	10.44	10.40	10.28	10.19	10.09	10.02	---	---	---	1978
1979	10.04	10.04	10.11	10.42	10.44	---	---	---	---	10.04	10.08	10.14	---	1979
1980	10.19	10.15	10.23	10.47	---	10.39	10.41	10.35	10.18	10.11	10.13	10.19	---	1980
1981	10.15	---	---	---	10.28	---	10.32	10.26	10.23	10.10	---	---	---	1981
1982	---	10.02	9.89	10.28	10.37	10.423	10.384	10.258	10.147	10.088	10.109	10.282	---	1982
1983	10.303	10.185	10.333	10.370	10.426	10.335	10.250	10.168	10.084	9.988	9.971	10.027	10.194	1983
1984	10.032	10.050	10.148	10.317	10.419	10.390	10.326	10.208	10.123	9.995	9.980	10.010	10.157	1984
1985	10.108	10.083	10.250	10.386	10.388	10.350	10.295	10.213	10.229	10.198	---	10.083	---	1985
MEAN	10.056	10.045	10.100	10.318	10.390	10.370	10.325	10.208	10.133	10.041	10.036	10.054	10.174	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 208 724 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 44 26 22 N
LONG 79 10 02 W

REMARKS - NO MONTHLY/ANNUAL MEANS CALCULATED IF ANY DAILY MEANS UNAVAILABLE. SEE DAILY SUMMARIES FOR ALL AVAILABLE DAILY MEANS

LAKE SIMCOE NEAR CAMBRIDGE - STATION NO. 02EC015

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1960	10.056 ON OCT 6	---	---	1960
1961	10.596 AT 1315 EST ON JUN 13	10.43 ON JUN 13	9.73 ON FEB 11 *	1961
1962	10.416 AT 2333 EST ON MAY 23	---	---	1962
1963	10.566 AT 1823 EST ON MAY 18	---	---	1963
1964	10.456 AT 0906 EST ON JUN 10	10.36 ON MAY 27	9.76 ON DEC 4	1964
1965	10.806 AT 1756 EST ON MAY 18	10.48 ON MAY 11	9.78 ON JAN 2	1965
1966	10.526 AT 1490 EST ON MAY 20	10.43 ON JUN 19	9.87 ON NOV 6	1966
1967	10.786 AT 0408 EST ON JUL 3 *	10.64 ON JUL 3 *	10.01 ON MAR 20	1967
1968	10.566 AT 2035 EST ON JUN 11	10.44 ON JUN 12	9.84 ON NOV 17	1968
1969	10.546 AT 1835 EST ON MAY 8	10.49 ON APR 29	9.86 ON OCT 21	1969
1970	10.596 ON JUL 4	---	---	1970
1971	10.546 AT 1512 EST ON JUL 5	10.43 ON MAY 3	9.90 ON DEC 5	1971
1972	10.536 AT 1301 EST ON MAY 18	10.51 ON MAY 17	10.00 ON OCT 15	1972
1973	10.516 AT 1400 EST ON APR 5	10.51 ON APR 5	9.98 ON OCT 28	1973
1974	10.556 AT 1833 EST ON JUL 4	10.48 ON MAY 17	10.05 ON JAN 12	1974
1975	10.586 AT 1927 EST ON JUN 15	10.47 ON APR 27	10.00 ON NOV 25	1975
1976	10.526 AT 2352 EST ON MAY 2	10.46 ON APR 6	10.03 ON FEB 15	1976
1977	10.496 AT 2130 EST ON MAY 31	---	---	1977
1978	10.546 AT 1745 EST ON MAY 20	---	---	1978
1979	10.526 AT 2015 EST ON MAY 3	---	---	1979
1980	10.536 AT 0351 EST ON APR 19	---	---	1980
1981	---	---	---	1981
1982	10.505 AT 1936 EST ON DEC 28	10.471 ON JUN 21	9.960 ON MAR 9	1982
1983	10.596 AT 1729 EST ON MAY 2	10.477 ON MAY 9	9.939 ON NOV 15	1983
1984	10.583 AT 1816 EST ON APR 30	10.448 ON MAY 25	9.949 ON NOV 3	1984
1985	10.545 AT 1022 EST ON APR 19	10.415 ON APR 19	10.067 ON NOV 3	1985

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 208 724 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE ST. CLAIR AT BELLE RIVER - STATION NO. 02GH005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	174.55	174.54	174.72	174.80	174.94	174.93	174.81	174.69	174.62	174.71	174.62	174.55	174.75	1961
1962	174.48	174.17	174.57	174.84	174.87	174.72	174.59	174.55	174.51	174.53	174.48	174.44	174.56	1962
1963	174.25	174.14	174.32	174.46	174.51	174.51	174.47	174.45	174.38	174.26	174.20	174.15	174.35	1963
1964	173.92	173.92	174.10	174.23	174.32	174.30	174.29	174.28	174.22	174.10	174.02	174.02	174.14	1964
1965	173.93	173.98	174.22	174.37	174.42	174.47	174.45	174.44	174.42	174.40	174.35	174.38	174.32	1965
1966	174.43	174.38	174.51	174.61	174.69	174.70	174.69	174.63	174.57	174.41	174.39	174.53	174.55	1966
1967	174.55	174.43	174.55	174.74	174.79	174.84	174.88	174.84	174.75	174.69	174.68	174.75	174.71	1967
1968	174.70	174.61	174.78	174.81	174.86	174.93	174.97	174.94	174.81	174.80	174.74	174.80	174.84	1968
1969	174.77	174.83	174.88	175.03	175.15	175.21	175.32	175.27	175.16	175.04	---	174.93	---	1969
1970	174.96	174.86	174.85	174.96	---	175.09	175.10	175.08	175.04	174.98	174.94	174.95	---	1970
1971	174.92	174.84	175.01	---	175.12	175.19	175.18	175.18	175.17	175.05	174.95	174.95	---	1971
1972	175.00	---	175.03	175.11	175.22	175.27	175.31	175.31	---	175.27	175.29	175.30	---	1972
1973	175.24	175.32	175.48	175.51	---	175.60	175.59	175.54	175.44	175.34	175.25	---	---	1973
1974	175.36	---	175.45	175.49	175.55	175.54	175.55	175.47	---	---	175.17	175.17	---	1974
1975	175.21	175.23	175.35	175.35	175.36	175.42	175.40	175.37	175.38	175.26	175.13	175.16	175.29	1975
1976	175.15	175.00	175.39	175.42	175.47	175.44	175.45	175.40	175.28	175.14	174.97	174.90	175.26	1976
1977	174.89	174.95	174.94	175.05	175.09	175.04	175.02	174.98	175.00	174.97	174.89	175.00	174.99	1977
1978	175.11	175.09	175.05	175.17	175.17	175.17	---	---	175.02	174.96	174.88	174.81	---	1978
1979	174.93	174.93	174.95	175.18	175.22	175.25	175.28	175.27	175.25	175.14	175.07	175.12	175.14	1979
1980	175.13	175.10	175.10	175.28	175.27	175.32	175.31	175.33	175.28	175.14	175.01	174.98	175.19	1980
1981	174.89	174.86	175.00	175.04	175.15	175.18	175.25	175.21	175.21	175.17	175.07	175.01	175.08	1981
1982	175.06	174.96	175.10	175.18	175.16	175.18	175.18	175.12	175.04	174.85	174.95	175.04	175.08	1982
1983	175.05	175.03	---	175.19	175.33	175.37	175.38	175.38	175.25	175.15	175.12	175.22	---	1983
1984	175.19	175.13	---	175.78	175.23	175.38	175.38	175.35	175.30	175.25	175.19	175.13	---	1984
1985	175.28	175.30	175.51	175.59	175.57	175.57	175.54	175.50	175.46	175.37	175.51	175.54	175.48	1985
MEAN	174.82	174.78	174.99	175.00	175.05	175.10	175.11	175.08	175.00	174.92	174.87	174.87	174.85	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 42 17 49 N
LONG 82 42 37 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE ST. CLAIR AT BELLE RIVER - STATION NO. 02GH005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1961	175.18 ON MAY 26	175.03 ON MAY 26	174.42 ON JAN 30	1961
1962	175.06 AT 1931 EST ON JUN 25	174.81 ON JUN 12	174.07 ON FEB 7	1962
1963	175.58 AT 2312 EST ON JUN 9	174.62 ON APR 30	174.04 ON DEC 14	1963
1964	174.57 ON MAY 14	174.42 ON MAY 13	173.84 ON JAN 21 *	1964
1965	174.86 ON DEC 26	174.70 ON DEC 26	173.86 ON JAN 22	1965
1966	175.00 AT 1902 EST ON NOV 3	174.77 ON JUL 15	174.28 ON FEB 26	1966
1967	175.09 AT 2125 EST ON JUL 13	174.84 ON JUN 29	174.35 ON FEB 15	1967
1968	175.27 AT 2150 EST ON AUG 19	175.08 ON JUN 26	174.60 ON JAN 19	1968
1969	175.57 AT 1738 EST ON JUL 4	---	---	1969
1970	175.32 ON DEC 4	---	---	1970
1971	175.56 AT 2140 EST ON JUN 12	---	---	1971
1972	175.58 ON JUN 23	---	---	1972
1973	176.02 AT 1345 EST ON MAR 17 *	---	---	1973
1974	175.71 AT 1815 EST ON JUL 14	---	---	1974
1975	175.69 ON APR 3	175.51 ON APR 3	175.00 ON NOV 30	1975
1976	175.70 AT 1800 EST ON APR 25	175.59 ON APR 25	175.77 ON DEC 30	1976
1977	175.38 AT 1700 EST ON MAY 8	175.22 ON APR 28	174.78 ON JAN 1	1977
1978	175.32 ON MAY 21	---	---	1978
1979	175.59 AT 1800 EST ON MAY 29	175.41 ON MAY 25	174.83 ON JAN 25	1979
1980	175.54 AT 2045 EST ON JUN 19	175.38 ON APR 16	174.76 ON DEC 31	1980
1981	175.42 AT 0730 EST ON OCT 2	175.35 ON OCT 2	174.57 ON JAN 4	1981
1982	175.62 ON APR 8	175.39 ON APR 6	174.82 ON OCT 20	1982
1983	175.66 AT 1345 EST ON JUL 21	175.48 ON MAY 8	174.93 ON FEB 14	1983
1984	175.53 AT 2100 EST ON JUN 23	175.43 ON AUG 19	174.58 ON APR 19	1984
1985	175.83 AT 0430 EST ON MAY 31	175.67 ON DEC 30 *	175.15 ON JAN 20	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE ST. CLAIR AT TECUMSEH - STATION NO. 02GH008

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	---	---	---	---	---	---	---	---	---	1926
1927	---	---	---	---	---	---	---	---	---	---	---	---	---	1927
1928	173.88	173.84	174.07	174.38	174.47	174.56	174.61	174.56	174.44	174.39	174.28	---	---	1928
1929	174.36	174.21	174.17	174.47	174.58	174.66	174.78	174.77	174.67	174.62	174.62	174.63	174.55	1929
	174.73	174.67	174.63	174.95	175.22	175.22	175.25	175.18	175.08	174.94	174.84	174.79	175.00	
1930	174.81	174.73	174.87	175.05	175.04	175.01	175.01	174.93	174.82	174.71	174.55	---	---	1930
1931	174.32	---	---	174.30	174.40	174.43	174.44	174.38	174.30	174.24	174.18	174.18	---	1931
1932	174.27	174.33	174.09	174.32	174.42	174.42	174.39	174.32	174.32	174.21	174.19	174.23	174.30	1932
1933	174.20	174.01	174.15	174.41	174.51	174.50	174.49	174.41	174.30	174.18	---	174.11	---	1933
1934	173.75	173.80	173.78	174.09	174.15	174.15	174.20	174.12	174.05	173.99	173.89	173.84	173.99	1934
1935	173.84	173.88	173.83	174.10	174.18	174.21	174.27	174.26	174.17	174.10	174.08	174.02	174.08	1935
1936	173.64	173.88	174.08	174.23	174.28	174.31	174.23	174.17	174.18	174.18	174.07	174.05	174.11	1936
1937	174.18	174.10	174.20	174.38	174.49	174.53	174.56	174.53	174.40	174.28	174.14	174.28	174.34	1937
1938	173.99	174.21	174.13	174.50	174.54	174.59	174.61	174.61	174.54	174.50	174.38	174.32	174.41	1938
1939	174.35	173.89	174.12	174.55	174.62	174.66	174.68	174.65	174.62	174.51	174.44	174.34	174.48	1939
1940	174.12	174.01	174.07	174.42	174.47	174.57	174.60	174.59	174.54	174.48	174.34	174.38	174.38	1940
1941	174.27	174.04	174.14	174.32	174.43	174.48	174.44	174.39	174.32	174.36	174.24	174.28	174.30	1941
1942	174.15	173.83	174.15	174.57	174.63	174.76	174.76	174.74	174.68	174.62	174.57	---	---	1942
1943	174.45	174.33	174.58	174.78	175.00	175.10	175.16	175.15	175.05	174.97	174.87	174.82	174.85	1943
1944	174.29	174.42	174.48	174.86	174.94	174.96	174.92	174.87	174.81	174.77	174.67	174.62	174.73	1944
1945	174.49	174.37	174.54	174.76	174.83	175.03	175.05	175.02	174.95	174.87	174.84	174.82	174.83	1945
1946	174.59	174.35	174.79	174.85	174.89	175.03	175.02	174.94	174.83	174.73	174.83	174.64	174.78	1946
1947	174.36	174.35	174.49	174.80	175.01	175.17	175.12	175.09	175.02	174.94	174.81	174.74	174.84	1947
1948	174.67	174.64	174.77	174.95	175.09	175.05	175.03	174.95	174.85	174.89	174.88	174.63	174.82	1948
1949	174.59	174.60	174.45	174.88	174.89	174.71	174.72	174.85	174.80	174.47	174.30	174.29	174.55	1949
1950	174.45	174.42	174.46	174.79	174.81	174.77	174.79	174.73	174.73	174.70	174.60	174.73	174.67	1950
1951	174.80	174.65	174.86	175.00	175.10	175.13	175.14	175.11	175.02	175.03	174.99	175.10	174.98	1951
1952	175.22	175.15	---	175.36	175.38	175.39	175.39	175.36	175.28	175.14	174.98	174.95	---	1952
1953	174.88	174.84	175.02	175.07	175.17	175.23	175.24	175.22	175.12	175.03	174.90	174.78	175.05	1953
1954	174.56	174.45	174.88	175.05	175.11	175.18	175.19	175.12	175.07	175.22	175.09	175.04	175.00	1954
1955	175.06	174.92	175.11	175.18	175.18	175.15	175.12	175.02	174.95	174.85	174.71	174.85	174.99	1955
1956	---	173.98	174.48	174.71	174.89	174.88	174.88	174.87	174.88	174.80	174.61	174.89	---	1956
1957	174.33	174.36	174.57	174.71	174.81	174.78	174.87	174.78	174.70	174.62	174.48	174.52	174.63	1957
1958	174.21	174.05	174.36	174.31	174.48	174.60	174.56	174.52	174.48	174.35	174.23	174.27	174.36	1958
1959	173.93	174.03	174.31	174.60	174.68	174.80	174.83	174.68	174.42	174.38	174.34	174.41	174.38	1959
1960	174.41	174.25	174.42	174.69	174.80	174.93	174.88	174.87	174.82	174.80	174.85	174.82	174.70	1960
1961	174.48	174.47	174.65	174.76	174.89	174.87	174.88	174.84	174.77	174.65	174.58	174.47	174.69	1961
1962	174.43	174.13	174.51	174.58	174.63	174.68	174.83	174.80	174.56	174.47	174.43	174.36	174.50	1962
1963	174.15	174.08	174.24	174.40	174.48	174.45	174.41	174.38	174.30	174.19	174.12	174.11	174.28	1963
1964	---	---	---	---	---	---	174.25	174.22	174.15	174.04	173.93	173.93	---	1964
1965	---	173.94	174.15	174.33	174.37	174.39	174.38	174.38	174.36	174.29	174.22	174.29	---	1965
1966	174.31	174.27	174.46	174.58	174.63	174.66	174.64	174.59	174.50	174.32	174.31	174.43	174.47	1966
1967	174.48	174.36	174.60	174.69	174.77	174.81	174.84	174.78	174.71	174.64	174.61	174.65	174.65	1967
1968	174.64	174.75	---	174.78	174.83	---	174.93	174.91	174.88	174.75	174.70	174.69	---	1968
1969	174.75	174.80	174.80	174.99	175.12	---	175.27	175.22	---	---	174.90	---	---	1969
1970	174.51	174.51	---	---	174.97	174.74	174.74	174.72	174.67	---	---	174.58	---	1970
1971	---	---	174.95	175.03	175.07	175.14	175.13	175.12	175.09	---	---	---	---	1971
1972	---	---	---	175.07	175.19	175.21	175.27	175.27	175.26	175.22	175.25	175.25	---	1972
1973	175.29	---	175.43	175.47	175.48	175.56	175.55	175.50	175.39	175.28	175.18	175.19	---	1973
1974	175.28	175.28	175.41	175.46	175.52	175.51	175.51	175.44	175.33	175.19	175.12	175.13	175.35	1974
1975	175.15	175.15	175.22	175.30	175.32	175.36	175.35	175.34	175.35	175.22	175.08	175.09	175.25	1975
1976	175.10	---	175.35	175.39	175.43	175.41	175.42	175.37	175.23	175.09	174.89	174.82	---	1976
1977	---	---	174.87	174.98	175.04	174.98	174.98	174.96	174.86	174.83	174.84	174.95	---	1977
1978	175.08	175.05	175.00	175.13	175.14	175.13	175.10	175.03	174.88	174.91	174.83	174.73	175.01	1978
1979	174.88	174.89	174.89	175.12	175.18	175.21	175.24	---	---	175.09	175.02	175.05	---	1979
1980	175.08	175.04	175.03	175.23	175.23	175.27	175.27	175.29	175.23	175.08	174.98	174.82	175.14	1980
1981	174.65	---	174.85	175.00	175.12	175.15	175.21	175.17	175.18	175.12	175.02	174.84	---	1981
1982	175.00	174.84	175.05	175.14	175.12	175.15	---	---	174.99	174.91	174.90	174.99	---	1982
1983	174.99	174.88	175.04	175.15	175.29	175.33	175.34	175.34	---	175.13	175.07	175.17	---	1983
1984	175.15	175.11	175.22	174.81	175.20	175.32	175.34	175.31	175.25	---	---	---	---	1984
1985	---	175.28	175.45	---	175.54	175.54	---	---	---	175.38	175.48	---	---	1985
MEAN	174.53	174.45	174.62	174.78	174.88	174.90	174.89	174.88	174.77	174.70	174.63	174.61	174.85	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 42 20 22 N
LONG 82 55 24 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1926	174.56 ON DEC 5	---	---	1926
1927	174.72 AT 1422 EST ON JUL 22	---	---	1927
1928	174.91 AT 2021 EST ON JUL 20	174.87 ON AUG 11	174.00 ON MAR 1	1928
1929	175.65 AT 1842 EST ON MAY 2	175.30 ON MAY 19	174.46 ON DEC 31	1929
1930	175.24 AT 1757 EST ON APR 15	---	---	1930
1931	174.56 AT 1136 EST ON JUN 25	---	---	1931
1932	174.63 ON DEC 20	174.62 ON DEC 20	173.86 ON MAR 28	1932
1933	174.72 AT 2215 EST ON JUL 2	---	---	1933
1934	174.40 AT 2007 EST ON AUG 2	174.25 ON JUL 7	173.80 ON JAN 16	1934
1935	174.41 AT 2047 EST ON JUN 18	174.32 ON JUN 18	173.63 ON FEB 15	1935
1936	174.42 ON JUN 15	174.25 ON JUN 11	173.51 ON JAN 15 *	1936
1937	174.71 AT 1455 EST ON APR 21	174.53 ON APR 30	173.84 ON JAN 3	1937
1938	174.73 AT 1958 EST ON AUG 11	174.70 ON JUN 26	173.80 ON JAN 25	1938
1939	174.82 AT 2352 EST ON JUL 13	174.73 ON JUN 18	173.77 ON FEB 7	1939
1940	174.74 AT 1838 EST ON JUL 11	174.67 ON JUL 12	173.86 ON JAN 15	1940
1941	174.85 ON JAN 2	174.67 ON JAN 1	173.93 ON FEB 8	1941
1942	174.88 AT 2227 EST ON JUN 13	---	---	1942
1943	175.27 AT 1108 EST ON JUL 29	175.22 ON JUL 7	174.15 ON FEB 11	1943
1944	175.10 AT 1225 EST ON APR 15	175.00 ON APR 15	174.17 ON JAN 31	1944
1945	175.23 ON DEC 24	175.21 ON DEC 23	174.23 ON JAN 30	1945
1946	175.31 AT 1751 EST ON JUN 15	175.25 ON JUN 15	174.27 ON FEB 15	1946
1947	175.31 ON JUN 12	175.22 ON JUN 12	174.21 ON JAN 21	1947
1948	175.30 AT 2228 EST ON MAY 12	175.27 ON MAY 12	174.29 ON DEC 6	1948
1949	174.87 AT 1234 EST ON MAR 31	174.80 ON JUL 7	174.15 ON NOV 23	1949
1950	175.10 ON JUL 20	174.93 ON APR 8	174.25 ON JAN 14	1950
1951	175.35 ON JUN 22	175.33 ON DEC 27	174.49 ON JAN 28	1951
1952	175.55 ON JUL 1	---	---	1952
1953	175.41 AT 1528 EST ON JUN 30	175.28 ON AUG 5	174.59 ON DEC 19	1953
1954	175.35 ON OCT 19	175.33 ON OCT 19	174.30 ON JAN 30	1954
1955	175.33 AT 1732 EST ON MAR 15	175.25 ON APR 24	174.35 ON NOV 17	1955
1956	175.17 AT 2356 EST ON MAY 22	---	---	1956
1957	175.02 ON JUL 15	174.87 ON JUL 13	174.18 ON JAN 21	1957
1958	174.65 AT 1444 EST ON SEP 17	174.60 ON JUL 20	173.91 ON FEB 4	1958
1959	174.74 AT 1149 EST ON JUN 1	174.64 ON MAY 23	173.84 ON JAN 22	1959
1960	175.18 AT 1700 EST ON SEP 1	175.02 ON JUN 18	174.09 ON FEB 7	1960
1961	175.09 ON JUN 14	174.96 ON JUN 14	174.32 ON DEC 5	1961
1962	174.86 ON JUN 12	174.78 ON JUN 12	174.03 ON FEB 5	1962
1963	174.86 AT 1855 EST ON JUN 10	174.83 ON MAY 12	173.93 ON DEC 14	1963
1964	174.41 AT 2106 EST ON JUN 15	---	---	1964
1965	174.68 AT 1840 EST ON DEC 28	---	---	1965
1966	174.89 AT 1400 EST ON APR 27	174.89 ON APR 27	174.18 ON FEB 25	1966
1967	174.83 AT 2150 EST ON JUL 11	174.67 ON JUN 19	174.25 ON FEB 16	1967
1968	175.21 AT 2030 EST ON JUN 25	---	---	1968
1969	175.38 AT 1815 EST ON JUL 4	---	---	1969
1970	175.22 AT 1415 EST ON APR 19	---	---	1970
1971	175.26 AT 2145 EST ON JUN 12	---	---	1971
1972	175.57 ON NOV 14	---	---	1972
1973	175.78 AT 1500 EST ON APR 8 *	---	---	1973
1974	175.67 AT 1945 EST ON MAY 19	175.64 ON MAY 20	174.92 ON NOV 15	1974
1975	175.53 ON AUG 31	175.47 ON JUN 25	174.67 ON DEC 1	1975
1976	175.75 AT 1115 EST ON APR 25	---	---	1976
1977	175.30 AT 1445 EST ON MAY 8	---	---	1977
1978	175.28 AT 1345 EST ON APR 8	175.22 ON JAN 6	174.63 ON DEC 21	1978
1979	175.40 AT 1445 EST ON MAY 25	---	---	1979
1980	175.47 ON APR 14	175.35 ON AUG 4	174.71 ON DEC 31	1980
1981	175.31 AT 2315 EST ON JUL 13	175.24 ON JUL 3	174.52 ON JAN 4	1981
1982	175.48 ON APR 6	175.26 ON APR 6	174.72 ON JAN 4	1982
1983	175.63 AT 1745 EST ON AUG 11	175.45 ON JUN 28	174.86 ON FEB 14	1983
1984	175.54 AT 1645 EST ON MAY 28	175.40 ON MAY 28	174.62 ON APR 17	1984
1985	175.77 AT 0530 EST ON MAR 31	175.67 ON MAR 31 *	175.04 ON JAN 19	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE ST. JOSEPH ABOVE RAT RAPIDS DAM - STATION NO. 04GA004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1934	---	---	---	---	1.440	2.318	2.387	1.916	1.547	1.573	1.943	2.130	---	1934
1935	2.199	2.285	2.412	2.477	2.861	3.120	3.337	3.564	3.642	3.716	3.800	3.705	3.096	1935
1936	3.515	3.353	3.240	3.117	3.317	3.493	3.594	3.658	3.637	3.605	3.502	3.423	3.464	1936
1937	3.361	3.266	3.185	3.089	3.505	3.760	3.719	3.761	3.750	3.774	3.826	3.788	3.567	1937
1938	3.762	3.679	3.467	3.342	3.594	3.669	3.700	3.713	3.668	3.676	3.676	3.663	3.610	1938
1939	3.490	3.382	3.245	3.083	3.209	3.468	3.762	3.887	3.783	3.867	3.853	3.775	3.585	1939
1940	3.723	3.617	3.483	3.311	3.337	3.497	3.899	3.924	3.559	3.525	3.531	3.567	3.540	1940
1941	3.623	3.557	3.378	3.236	3.471	3.672	---	---	3.794	3.884	3.488	3.380	---	1941
1942	3.292	3.222	3.104	2.991	3.116	3.277	3.287	3.675	3.692	3.610	3.412	3.382	3.331	1942
1943	3.288	3.200	3.058	2.942	3.180	3.606	3.715	3.902	3.700	3.946	3.826	3.571	3.429	1943
1944	3.441	3.383	3.192	3.148	3.431	3.624	3.849	3.922	3.887	3.904	3.847	3.881	3.486	1944
1945	3.552	3.510	3.476	3.403	3.385	3.606	3.584	3.887	3.821	3.884	3.673	3.593	3.525	1945
1946	3.536	3.450	3.383	3.285	3.754	3.681	3.742	3.550	3.462	3.578	3.705	3.644	3.589	1946
1947	3.458	3.351	3.212	3.007	3.185	3.780	3.887	3.648	3.467	3.350	3.386	3.309	3.399	1947
1948	3.220	3.054	2.879	2.715	3.180	3.536	3.742	3.694	3.535	3.295	3.182	3.088	3.253	1948
1949	3.013	2.942	2.882	2.752	3.048	3.285	3.418	3.614	3.496	3.638	3.780	3.783	3.301	1949
1950	3.681	3.558	3.353	2.984	3.070	3.856	3.843	3.614	3.859	3.738	3.801	3.707	3.557	1950
1951	3.558	3.350	3.048	2.865	3.175	3.458	3.418	3.314	3.384	3.517	3.553	3.574	3.351	1951
1952	3.534	3.427	3.285	3.185	3.387	3.589	3.689	3.429	3.605	3.716	3.744	3.781	3.521	1952
1953	3.762	3.709	3.601	3.402	3.337	3.740	3.703	3.421	3.566	3.625	3.632	3.649	3.596	1953
1954	3.606	3.580	3.432	3.083	3.193	3.583	3.581	3.636	3.575	3.631	3.735	3.786	3.536	1954
1955	3.600	3.466	3.289	3.044	3.289	3.686	3.693	3.592	3.574	3.549	3.582	3.644	3.600	1955
1956	3.671	3.559	3.405	3.079	3.084	3.568	3.579	3.506	3.483	3.435	3.381	3.337	3.428	1956
1957	3.283	3.184	3.069	2.948	3.222	3.553	3.692	3.670	3.577	3.788	3.361	2.857	3.353	1957
1958	2.838	2.630	2.322	2.191	2.461	2.702	2.869	---	---	---	---	---	---	1958
1959	---	---	--	---	---	---	---	4.009	3.885	3.878	---	---	---	1959
1965	---	---	242	2.967	3.063	---	---	3.933	3.708	3.568	4.013	3.994	---	1965
1966	3.773	3.697	586	---	---	3.948	3.863	3.764	3.532	3.095	2.793	3.588	---	1966
1967	2.411	2.284	2.116	2.056	2.364	2.881	3.076	3.125	2.958	2.870	2.467	2.308	2.559	1967
1968	2.190	2.074	1.962	1.999	2.468	3.249	3.689	3.935	3.861	3.872	3.809	3.284	3.052	1968
1969	3.140	3.397	3.089	2.811	2.867	3.378	3.774	3.826	3.911	3.918	3.869	3.435	3.443	1969
1970	3.284	3.288	3.292	2.899	2.862	3.124	3.218	3.871	3.731	3.695	3.784	3.895	3.388	1970
1971	3.848	3.663	3.425	3.181	3.354	3.468	3.384	3.240	2.993	2.907	3.212	3.629	3.358	1971
1972	3.703	3.689	3.592	3.388	3.323	3.271	3.190	3.111	3.122	3.238	3.235	3.115	3.328	1972
1973	2.821	2.700	2.512	2.373	2.491	2.516	2.769	3.013	3.181	3.190	3.193	3.125	2.833	1973
1974	2.975	2.806	2.620	2.470	2.994	3.679	3.881	3.710	3.973	3.933	3.788	3.447	3.356	1974
1975	3.145	2.885	2.633	2.418	2.717	3.078	3.123	3.143	3.052	2.842	2.660	2.504	2.852	1975
1976	2.240	2.195	2.055	2.077	2.384	2.397	2.213	2.164	1.981	1.829	1.709	1.628	2.087	1976
1977	1.585	1.526	1.498	1.492	1.753	1.868	2.179	2.273	2.440	2.608	2.916	3.308	2.131	1977
1978	3.551	3.250	2.843	2.544	2.671	3.406	3.785	3.893	3.763	3.492	3.174	2.903	3.274	1978
1979	2.659	2.425	2.247	2.139	2.578	3.056	3.021	3.036	3.240	3.225	3.410	3.385	2.864	1979
1980	3.177	2.914	2.653	2.437	2.591	2.576	2.444	2.278	2.234	2.246	2.218	2.170	2.494	1980
1981	2.085	1.988	1.895	1.837	1.901	2.020	3.072	1.952	1.788	1.646	1.608	1.648	1.871	1981
1982	1.713	1.739	1.728	1.718	2.207	---	---	3.714	3.806	3.268	2.985	2.778	---	1982
1983	2.728	2.652	2.577	2.484	2.492	2.525	2.663	2.750	---	---	---	2.400	---	1983
1984	2.260	2.124	1.987	1.836	2.291	2.784	3.079	3.291	3.150	2.780	2.577	---	---	1984
1985	---	2.252	2.112	2.074	3.101	3.852	3.788	3.713	3.790	---	3.594	3.203	---	1985
MEAN	3.143	3.024	2.889	2.728	2.926	3.274	3.363	3.389	3.261	3.226	3.303	3.237	3.212	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 370.000 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 11 40 N
LONG 90 13 20 W

REGULATED

DATA CONTRIBUTED BY - ONTARIO HYDRO

REMARKS - RECORDER INOPERATIVE AUG 29 - NOV 03 1983 AND DEC 11 1984 - JAN 07 1985 DUE TO VANDALISM. INCOMPLETE RECORD FOR OCT 1985

LAKE ST. JOSEPH ABOVE RAT RAPIDS DAM - STATION NO. 04GA004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1934	---	---	---	1934
1935	---	3.868 ON NOV 1	2.167 ON FEB 4	1935
1936	---	3.730 ON SEP 30	3.029 ON MAY 2	1936
1937	---	3.865 ON NOV 15	3.026 ON APR 23	1937
1938	---	3.813 ON SEP 2	3.282 ON APR 15	1938
1939	---	3.819 ON JUL 1	3.011 ON APR 25	1939
1940	---	3.758 ON JAN 18	3.246 ON APR 27	1940
1941	---	---	---	1941
1942	---	3.801 ON SEP 4	2.959 ON APR 25	1942
1943	---	3.828 ON OCT 2	2.911 ON APR 21	1943
1944	---	3.727 ON JUN 8	3.121 ON APR 14	1944
1945	---	3.682 ON SEP 25	3.346 ON MAY 22	1945
1946	---	3.807 ON MAY 15	3.310 ON APR 1	1946
1947	---	3.831 ON JUN 15	2.895 ON MAY 3	1947
1948	---	3.840 ON JUL 10	2.627 ON APR 24	1948
1949	---	3.816 ON DEC 5	2.709 ON APR 20	1949
1950	---	3.885 ON JUL 17	2.789 ON MAY 5	1950
1951	---	3.830 ON JAN 1	2.795 ON APR 25	1951
1952	---	3.846 ON OCT 27	3.145 ON APR 20	1952
1953	---	3.888 ON JUN 26	3.185 ON MAY 11	1953
1954	---	3.837 ON DEC 8	2.947 ON APR 28	1954
1955	---	3.843 ON JUL 8	2.989 ON APR 13	1955
1956	---	3.879 ON JAN 3	2.871 ON MAY 7	1956
1957	---	3.828 ON OCT 9	2.706 ON DEC 31	1957
1958	---	---	---	1958
1959	---	---	---	1959
1965	---	---	---	1965
1966	---	---	---	1966
1967	---	3.185 ON AUG 19	2.018 ON APR 13	1967
1968	---	4.095 ON AUG 27	1.926 ON MAR 27	1968
1969	---	4.130 ON OCT 6 *	2.761E ON APR 19	1969
1970	---	3.910 ON DEC 27	2.770 ON APR 28	1970
1971	---	3.907 ON JAN 2	2.847 ON OCT 18	1971
1972	---	3.715 ON JAN 26	3.020 ON DEC 30	1972
1973	---	3.282 ON NOV 5	2.325 ON APR 14	1973
1974	---	4.078 ON SEP 8	2.411 ON APR 19	1974
1975	---	3.273 ON JAN 1	2.374 ON APR 26	1975
1976	---	2.472 ON JUN 10	1.600 ON DEC 29	1976
1977	---	3.474E ON DEC 31	1.438 ON APR 9 *	1977
1978	---	3.959 ON AUG 18	2.432 ON APR 30	1978
1979	---	3.440 ON NOV 15	2.078 ON APR 18	1979
1980	---	3.300 ON JAN 1	2.130 ON DEC 30	1980
1981	---	2.170 ON JUL 9	1.590 ON OCT 30	1981
1982	---	---	---	1982
1983	---	3.840 ON AUG 19	2.330 ON DEC 30	1983
1984	---	3.370 ON AUG 30	1.870 ON APR 9	1984
1985	---	3.950 ON SEP 24	1.950 ON APR 17	1985

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 370.000 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE ST. JOSEPH DIVERSION ABOVE CONTROL DAM - STATION NO. 05QB005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	371.09	371.14	371.17	---	---	372.38	373.86	---	---	---	372.26	372.55	---	1982
1983	372.85	372.80	372.61	372.42	372.45	372.38	372.51	372.58	372.57	372.42	371.81	371.84	372.36	1983
1984	---	---	---	371.31	371.59	372.02	372.97	373.28	372.70	372.11	371.92	371.83	---	1984
1985	371.75	371.63	371.60	371.49	372.44	372.98	373.84	373.76	373.82	373.90	373.68	372.92R	372.81R	1985
MEAN	371.83	371.79	371.73	371.74	372.18	372.43	373.25	373.20	373.03	372.81	372.41	372.24R	372.80R	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 52 10 N
LONG 81 27 30 W REGULATED

DATA CONTRIBUTED BY - ONTARIO HYDRO

R - REVISED SINCE JAN 1980

REMARKS - WATER LEVELS FOR THE PERIOD 1957-81 ARE AVAILABLE FROM ONTARIO HYDRO

LAKE ST. JOSEPH DIVERSION ABOVE CONTROL DAM - STATION NO. 05QB005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1982	---	373.90 ON AUG 1	371.08 ON JAN 10 *	1982
1983	---	372.69 ON SEP 17	371.63 ON DEC 29	1983
1984	---	373.30 ON AUG 28	371.24 ON APR 9	1984
1985	---	374.07 ON OCT 8 *	371.38 ON APR 14	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE SUPERIOR AT GROS CAP - STATION NO. 02EF010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	---	---	---	183.85	183.73	183.84	---	---	---	1926
1927	---	---	---	---	---	---	---	183.19	183.15	183.15	---	---	---	1927
1928	---	---	---	---	---	183.02	183.18	183.25	183.33	---	---	---	---	1928
1929	---	---	---	---	---	183.07	183.20	183.22	183.20	---	---	---	---	1929
						183.16	183.21							
1961	182.89	---	182.82	182.84	182.87	183.00	183.03	183.02	183.08	183.06	183.05	183.01	---	1961
1962	182.83	182.84	182.81	182.81	182.88	182.99	183.05	183.04	---	183.09	182.99	182.95	---	1962
1963	---	---	---	---	182.87	182.97	183.04	183.04	183.06	183.03	183.01	182.94	---	1963
1964	182.86	182.79	182.72	182.69	182.81	183.04	183.10	183.14	183.17	183.15	183.09	---	---	1964
1965	182.83	182.88	---	182.76	182.82	182.98	183.01	183.03	183.01	183.08	183.03	182.99	---	1965
1966	182.93	182.91	182.88	182.83	182.86	183.07	183.11	183.17	183.17	183.12	183.06	183.01	183.02	1966
1967	182.95	182.90	182.83	182.81	183.02	183.06	183.12	183.16	183.11	183.05	183.04	182.95	183.01	1967
1968	182.86	182.85	182.74	182.81	182.92	183.04	183.16	183.16	183.22	183.36	183.34	183.23	183.08	1968
1969	---	---	183.07	183.07	183.15	183.17	183.19	183.21	---	183.11	183.07	182.98	---	1969
1970	182.93	182.87	182.81	182.77	182.92	183.05	183.15	183.18	183.22	183.20	183.28	183.21	183.05	1970
1971	183.17	---	---	183.10	183.18	183.27	183.32	---	183.29	183.26	183.26	183.20	---	197.
1972	183.15	183.06	183.05	183.05	183.17	183.20	183.20	183.28	183.33	183.32	183.22	183.14	183.18	1972
1973	183.07	182.97	182.89	183.05	183.20	---	---	183.41	183.42	183.34	183.27	183.17	---	1973
1974	183.11	183.04	183.01	183.03	183.12	183.23	183.30	183.36	183.40	183.37	183.37	183.30	183.22	1974
1975	183.25	183.20	183.12	183.08	183.18	183.22	183.30	183.28	---	183.20	183.20	183.19	---	1975
1976	183.12	183.05	183.02	183.11	183.19	183.20	183.26	183.27	183.21	183.09	183.02	182.90	183.12	1976
1977	182.83	182.75	182.75	182.83	182.88	182.93	183.01	183.07	183.20	183.27	183.23	183.17	182.99	1977
1978	183.13	183.00	182.92	182.92	182.95	183.04	183.12	183.17	183.19	183.17	183.06	182.98	183.05	1978
1979	182.91	182.84	182.87	182.93	183.10	183.25	183.28	183.28	183.28	183.22	183.22	183.15	183.12	1979
1980	183.10	183.02	---	182.97	182.89	183.02	183.07	183.09	183.15	183.16	183.08	183.01	---	1980
1981	182.90	182.85	182.86	---	183.00	---	183.12	183.08	183.03	182.89	182.98	182.90	---	1981
1982	182.87	182.78	182.74	182.81	182.94	183.02	183.10	183.19	183.19	183.26	183.29	183.23	183.04	1982
1983	183.19	183.10	183.08	183.11	183.14	---	183.25	183.24	183.26	183.26	183.23	183.23	---	1983
1984	183.12	183.05	183.02	183.02	183.14	183.21	183.28	---	183.26	183.22	183.24	183.23	---	1984
1985	183.20	---	---	183.08	---	---	---	---	---	---	---	---	---	1985
MEAN	183.02	182.94	182.91	182.94	183.03	183.09	183.16	183.18	183.19	183.17	183.15	183.09	183.08	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 46 31 45 N
LONG 84 35 08 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE SUPERIOR AT GROS CAP - STATION NO. 02EF010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1926	183.10 ON SEP 24	---	---	1926
1927	183.38 AT 1118 EST ON JUL 17	---	---	1927
1928	183.61 ON OCT 23	---	---	1928
1929	183.54 AT 1421 EST ON SEP 10	---	---	1929
1961	183.45 AT 1822 EST ON SEP 27	---	---	1961
1962	183.40 ON DEC 29	---	---	1962
1963	183.54 ON NOV 23	---	---	1963
1964	183.55 ON OCT 4	183.31 ON SEP 27	182.56 ON APR 13 *	1964
1965	183.63 AT 2250 EST ON NOV 3	---	---	1965
1966	183.41 ON OCT 11	183.28 ON OCT 11	182.78 ON APR 18	1966
1967	183.33 AT 2005 EST ON SEP 23	183.23 ON AUG 9	182.88 ON MAR 30	1967
1968	183.87 AT 2255 EST ON OCT 22	183.62 ON OCT 23	182.85 ON MAR 18	1968
1969	183.47 ON JAN 1	---	---	1969
1970	183.86 AT 1926 EST ON DEC 5	183.49 ON NOV 23	182.88 ON APR 20	1970
1971	183.82 ON OCT 28	---	---	1971
1972	183.96 AT 1859 EST ON OCT 18 *	183.63 ON OCT 8 *	182.92 ON FEB 17	1972
1973	183.73 ON AUG 20	---	---	1973
1974	183.72 AT 1848 EST ON OCT 14	183.49 ON SEP 15	182.91 ON MAR 29	1974
1975	183.78 AT 1715 EST ON NOV 10	---	---	1975
1976	183.51 ON SEP 23	183.32 ON AUG 1	182.80 ON DEC 18	1976
1977	183.50 ON OCT 12	183.40 ON NOV 11	182.83 ON FEB 23	1977
1978	183.48 AT 2230 EST ON JAN 9	183.35 ON JAN 9	182.81 ON DEC 29	1978
1979	183.56 AT 1245 EST ON NOV 8	183.44 ON AUG 14	182.77 ON FEB 14	1979
1980	183.77 AT 1400 EST ON JAN 11	---	---	1980
1981	183.49 AT 1355 EST ON OCT 18	183.21 ON OCT 18	182.82 ON APR 2	1981
1982	183.77 AT 1453 EST ON NOV 13	183.41 ON NOV 12	182.99 ON APR 13	1982
1983	183.58 ON SEP 11	183.44 ON OCT 14	182.94 ON MAR 14	1983
1984	183.67 ON NOV 2	183.44 ON NOV 15	---	1984
1985	---	---	---	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	---	---	---	183.10	183.07	183.08	183.02	182.94	---	1915
1916	---	---	---	---	---	---	183.85	183.58	183.61	---	183.43	---	---	1916
1917	---	---	---	---	---	---	183.20	183.23	183.26	183.22	183.13	---	---	1917
1918	---	182.88	---	---	182.93	183.06	183.12	183.15	183.18	183.15	183.16	---	---	1918
1919	---	183.06	183.02	183.00	183.09	183.15	183.19	183.19	183.18	183.14	183.16	---	---	1919
1920	---	---	183.00	---	183.13	183.22	183.30	---	---	---	183.17	183.10	---	1920
1921	183.05	182.95	182.90	182.83	183.05	---	---	183.23	183.23	183.17	183.08	183.02	---	1921
1922	182.82	182.84	182.83	182.90	182.89	183.08	183.14	183.20	183.22	183.16	183.10	183.04	183.03	1922
1923	182.83	182.86	---	182.87	182.85	182.89	182.95	182.99	183.01	183.00	182.98	182.93	---	1923
1924	182.85	182.75	182.71	---	182.74	182.79	182.82	182.90	182.97	182.97	182.94	182.84	---	1924
1925	182.73	---	---	---	182.68	182.74	182.82	182.85	182.85	182.83	182.78	---	---	1925
1926	182.88	182.84	---	182.45	182.45	182.56	182.65	182.71	182.80	182.90	182.87	182.90	---	1926
1927	182.83	182.77	182.75	182.82	182.85	183.08	183.20	183.22	183.20	183.19	183.14	183.09	183.02	1927
1928	---	182.96	182.93	182.87	183.07	183.13	183.26	183.31	183.36	183.44	183.40	183.28	---	1928
1929	183.18	183.13	183.14	183.16	183.17	183.20	183.27	183.27	183.27	183.24	183.25	183.14	183.20	1929
1930	183.08	183.03	183.02	182.98	183.08	183.18	---	183.28	183.28	183.25	183.18	183.12	---	1930
1931	183.03	182.97	182.88	182.86	182.92	182.98	183.08	183.10	183.10	183.12	183.14	183.10	183.03	1931
1932	183.06	183.05	182.99	182.97	183.06	183.13	183.22	183.26	183.30	183.19	183.15	183.08	183.13	1932
1933	183.01	182.98	182.93	182.97	183.11	183.20	183.25	183.27	183.27	183.27	183.23	183.16	183.14	1933
1934	183.12	183.07	183.03	---	183.17	183.24	183.26	183.25	183.27	183.31	183.27	183.24	---	1934
1935	183.18	183.12	183.08	183.08	183.16	183.22	183.31	183.34	183.33	183.27	183.21	183.12	183.20	1935
1936	183.07	183.04	183.02	183.04	183.20	183.28	183.27	183.25	183.26	183.21	183.13	183.04	183.15	1936
1937	183.01	182.99	182.98	182.96	183.11	183.19	183.22	183.26	183.30	183.28	183.26	183.18	183.15	1937
1938	183.11	183.08	183.04	183.11	183.29	183.40	183.41	183.42	183.37	183.28	183.26	183.20	183.25	1938
1939	183.15	183.12	183.09	183.11	183.20	183.34	183.43	183.43	183.39	183.31	183.20	183.11	183.24	1939
1940	183.02	182.92	182.88	182.84	182.95	183.13	183.21	183.22	183.20	183.15	183.14	183.08	183.06	1940
1941	182.98	182.94	182.86	182.88	183.00	183.10	183.17	183.21	183.21	183.40	183.35	183.25	183.12	1941
1942	183.17	183.09	183.05	183.06	183.19	183.26	183.28	183.29	183.33	183.33	183.34	183.26	183.22	1942
1943	183.20	183.17	183.13	183.12	183.23	183.39	183.46	183.46	183.44	183.33	183.27	183.18	183.28	1943
1944	183.04	183.96	182.90	182.88	183.03	183.21	183.32	183.43	183.43	183.37	183.26	183.22	183.17	1944
1945	183.10	183.05	183.04	183.18	183.20	183.22	183.29	183.32	183.37	183.35	183.26	183.18	183.22	1945
1946	183.14	183.07	183.03	183.08	183.11	183.17	183.26	183.27	183.29	183.30	183.33	183.27	183.20	1946
1947	183.15	183.07	183.01	183.01	183.15	183.31	183.41	183.39	183.39	183.31	183.25	183.13	183.22	1947
1948	183.04	182.94	182.86	182.92	183.07	183.07	183.11	183.16	183.18	183.11	183.10	183.07	183.08	1948
1949	182.98	182.95	182.89	182.90	183.02	183.08	183.23	183.26	183.28	183.28	183.24	183.15	183.11	1949
1950	183.08	183.03	182.99	183.02	183.22	183.40	183.47	183.51	183.47	183.47	183.43	183.34	183.28	1950
1951	183.23	183.16	183.17	183.24	183.34	183.38	183.44	183.43	183.49	183.49	183.46	183.38	183.36	1951
1952	183.29	183.21	183.14	183.18	183.24	183.27	183.42	183.52	183.48	183.38	183.18	183.12	183.29	1952
1953	183.03	182.98	182.94	182.98	183.04	183.22	183.36	183.37	183.32	183.22	183.11	183.06	183.14	1953
1954	182.96	182.90	182.86	182.87	183.09	183.21	183.27	183.23	183.18	183.12	183.08	182.97	183.06	1954
1955	182.88	182.81	182.80	182.84	182.93	182.99	183.02	183.09	183.08	183.13	183.12	183.04	182.98	1955
1956	182.83	182.89	182.78	182.78	182.84	182.94	183.08	183.11	183.11	183.06	183.01	182.94	182.95	1956
1957	182.86	182.78	182.75	182.77	182.88	182.97	183.07	183.11	183.11	183.06	183.08	182.98	182.95	1957
1958	182.89	182.83	182.78	182.76	182.80	182.87	182.98	183.04	183.11	183.08	183.07	183.01	182.93	1958
1959	182.93	182.84	182.81	182.81	182.90	183.01	183.07	---	183.25	183.27	183.20	183.05	---	1959
1960	183.00	182.91	182.84	182.86	183.08	183.18	183.18	183.17	183.15	183.08	183.04	182.98	183.04	1960
1961	182.87	182.79	182.76	182.81	182.91	182.97	182.99	182.99	183.02	183.02	183.01	182.94	182.93	1961
1962	182.85	182.79	182.76	182.77	182.84	182.94	182.99	183.02	183.09	183.06	182.97	182.90	182.92	1962
1963	182.82	182.75	182.71	182.78	182.84	182.94	183.01	183.04	183.04	183.02	182.89	182.91	182.91	1963
1964	182.83	182.77	182.70	182.88	182.91	---	183.08	183.12	183.17	183.13	183.06	182.95	---	1964
1965	182.90	182.84	182.77	182.78	182.90	182.98	183.02	183.03	183.03	183.06	183.02	182.99	182.94	1965
1966	182.94	182.90	182.86	---	182.94	183.06	183.10	183.14	183.13	183.10	183.05	183.01	---	1966
1967	---	182.90	182.84	182.90	183.01	183.04	183.08	183.12	183.09	183.03	183.03	182.96	---	1967
1968	182.86	182.81	182.74	182.82	182.92	183.06	183.22	183.31	183.38	183.38	183.30	183.19	183.09	1968
1969	183.16	183.13	183.07	183.06	183.14	183.16	183.16	183.18	183.13	183.10	183.06	182.96	183.11	1969
1970	182.90	182.86	182.79	182.78	182.92	183.06	183.14	183.20	183.20	183.17	183.25	183.19	183.04	1970
1971	183.11	183.06	183.05	183.07	183.15	183.24	183.28	183.29	183.25	183.24	183.22	183.16	183.16	1971
1972	183.10	183.02	183.01	183.02	183.13	183.16	183.16	183.25	183.30	183.28	183.19	183.06	183.14	1972
1973	183.04	182.97	182.88	183.02	183.16	183.25	183.33	183.36	183.40	183.34	183.25	183.15	183.18	1973
1974	183.09	183.01	182.97	182.97	183.10	183.21	183.30	183.37	183.41	183.37	183.36	183.28	183.20	1974
1975	183.22	183.17	183.09	183.03	183.13	183.20	183.26	183.27	183.25	183.19	183.17	183.17	183.18	1975
1976	183.09	183.02	182.94	183.06	183.16	183.17	183.22	183.21	183.15	183.05	182.86	182.85	183.06	1976
1977	182.78	182.71	182.71	182.78	182.84	182.89	182.98	183.04	183.16	183.23	183.22	183.13	182.86	1977
1978	---	---	182.89	182.87	182.91	---	183.09	183.14	183.17	183.13	183.00	182.91	---	1978
1979	182.84	182.77	182.81	182.86	183.08	183.21	183.23	183.25	183.26	183.16	183.16	183.11	183.07	1979
1980	183.05	182.97	182.91	182.92	182.96	182.99	183.03	183.06	183.11	183.10	183.04	182.95	183.01	1980
1981	182.85	182.79	182.80	182.91	182.98	183.04	183.11	183.05	182.97	182.93	182.92	182.87	182.96	1981
1982	182.81	182.74	182.70	182.78	182.91	182.98	183.07	183.15	183.14	183.21	183.25	183.19	182.99	1982
1983	183.13	183.05	183.02	183.04	183.08	183.15	183.20	183.21	183.20	183.22	183.18	183.17	183.14	1983
1984	183.09	183.00	182.98	182.94	183.06	183.15	183.21	183.22	183.20	183.17	183.16	183.12	183.11	1984
1985	183.05	182.99	182.96	183.01	183.13	183.23	183.31	183.38	183.42	183.47	183.45	183.38	183.23	1985
MEAN	183.00	182.94	182.92	182.93	183.03	183.12	183.19	183.22	183.22	183.19	183.15	183.09	183.11	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 47 57 44 N
LONG 84 54 02 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE SUPERIOR AT MICHIPICOTEN HARBOUR - STATION NO. 02BD004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1915	183.30 ON NOV 9	---	---	1915
1916	183.79 ON AUG 22	---	---	1916
1917	183.55 ON AUG 27	---	---	1917
1918	183.34 AT 2300 EST ON SEP 27	---	---	1918
1919	183.43 AT 1800 EST ON NOV 12	---	---	1919
1920	183.49 AT 1400 EST ON SEP 15	---	---	1920
1921	183.50 AT 2300 EST ON SEP 29	---	---	1921
1922	183.40 AT 1000 EST ON DEC 1	183.27 ON SEP 9	182.76 ON FEB 22	1922
1923	183.22 AT 1300 EST ON JAN 18	---	---	1923
1924	183.35 ON SEP 22	---	---	1924
1925	183.22 AT 1043 EST ON SEP 17	---	---	1925
1926	183.29 AT 2005 EST ON DEC 13	---	---	1926
1927	183.48 AT 2023 EST ON NOV 1	183.29 ON NOV 12	182.88 ON MAR 9	1927
1928	184.14 ON AUG 28	---	---	1928
1929	183.58 ON OCT 6	183.33 ON AUG 14	183.05 ON JAN 22	1929
1930	183.89 ON MAY 6	---	---	1930
1931	183.62 AT 1926 EST ON NOV 24	183.25 ON NOV 24	182.78 ON MAR 28	1931
1932	183.62 ON FEB 12	183.41 ON FEB 12	182.88 ON APR 4	1932
1933	183.56 ON SEP 26	183.36 ON OCT 22	182.85 ON MAR 30	1933
1934	183.80 ON JUL 13	---	---	1934
1935	183.58 ON AUG 13	183.43 ON OCT 3	183.00 ON MAR 4	1935
1936	183.86 AT 1830 EST ON OCT 20	183.33 ON JUN 20	182.93 ON DEC 26	1936
1937	183.52 AT 1301 EST ON AUG 18	183.37 ON OCT 8	182.90 ON JAN 20	1937
1938	183.86 ON AUG 20	183.49 ON AUG 20	182.96 ON MAR 21	1938
1939	184.18 AT 1514 EST ON JUN 16 *	183.50 ON SEP 4	182.84 ON MAR 14	1939
1940	183.92 ON NOV 12	183.47 ON NOV 12	182.74 ON MAR 13	1940
1941	183.86 AT 2133 EST ON OCT 7	183.47 ON OCT 7	182.78 ON APR 3	1941
1942	183.61 ON NOV 17	183.41 ON SEP 24	182.96 ON MAR 18	1942
1943	183.86 ON SEP 7	183.64 ON SEP 7	183.01 ON MAR 15	1943
1944	183.60 AT 1136 EST ON OCT 18	183.49 ON SEP 8	182.79 ON MAR 29	1944
1945	183.86 AT 2149 EST ON APR 4	183.54 ON NOV 9	182.93 ON MAR 15	1945
1946	183.90 ON DEC 17	183.60 ON NOV 22	183.00 ON MAR 15	1946
1947	183.70 ON SEP 18	183.46 ON SEP 21	182.87 ON APR 5	1947
1948	183.43 AT 1234 EST ON DEC 6	183.24 ON SEP 13	182.79 ON MAR 25	1948
1949	183.85 ON DEC 12	183.42 ON DEC 12	182.80 ON MAR 21	1949
1950	184.08 ON JUN 26	183.56 ON OCT 3	182.90 ON MAR 27	1950
1951	183.83 AT 1823 EST ON OCT 22	183.67 ON SEP 27 *	183.09 ON MAR 18	1951
1952	183.77 AT 1538 EST ON SEP 5	183.56 ON AUG 11	183.02 ON MAR 22	1952
1953	183.69 AT 1416 EST ON JUN 19	183.43 ON AUG 14	182.85 ON MAR 21	1953
1954	183.51 AT 1239 EST ON NOV 3	183.29 ON JUN 26	182.78 ON MAR 13	1954
1955	183.38 AT 1952 EST ON NOV 20	183.18 ON OCT 7	182.70 ON MAR 3	1955
1956	183.28 AT 2344 EST ON OCT 6	183.18 ON SEP 17	182.64 ON MAR 28	1956
1957	183.40 AT 1715 EST ON NOV 19	183.18 ON SEP 23	182.86 ON APR 4	1957
1958	183.73 AT 1747 EST ON NOV 18	183.29 ON NOV 18	182.88 ON APR 5	1958
1959	183.56 AT 1752 EST ON SEP 9	---	---	1959
1960	183.5* ON NOV 16	183.22 ON JUN 24	182.78 ON MAR 31	1960
1961	183.. ON NOV 4	183.14 ON NOV 4	182.71 ON MAR 25	1961
1962	183.33 AT 1458 EST ON OCT 16	183.18 ON OCT 16	182.70 ON MAR 28	1962
1963	183.20 ON SEP 19	183.08 ON JUL 29	182.86 ON MAR 11	1963
1964	183.78 ON SEP 27	---	---	1964
1965	183.67 AT 1355 EST ON NOV 27	183.17 ON NOV 27	182.87 ON MAR 17	1965
1966	183.44 AT 2350 EST ON AUG 17	---	---	1966
1967	183.45 AT 1350 EST ON OCT 4	---	---	1967
1968	183.72 ON JUL 1	183.45 ON SEP 25	182.68 ON MAR 14	1968
1969	183.85 AT 1040 EST ON JUN 12	183.26 ON AUG 8	182.88 ON DEC 31	1969
1970	183.67 ON DEC 2	183.37 ON DEC 2	182.88 ON APR 19	1970
1971	183.75 ON SEP 8	183.34 ON JUL 13	182.98 ON FEB 19	1971
1972	183.74 AT 1440 EST ON SEP 18	183.39 ON SEP 21	182.89 ON DEC 30	1972
1973	183.83 AT 1535 EST ON JUN 10	183.50 ON SEP 5	182.90 ON MAR 5	1973
1974	183.71 ON SEP 11	183.49 ON AUG 31	182.87 ON APR 1	1974
1975	183.67 AT 1600 EST ON NOV 10	183.37 ON JAN 12	182.92 ON MAR 24	1975
1976	183.36 AT 1100 EST ON JUN 27	183.27 ON AUG 28	182.77 ON DEC 29	1976
1977	183.76 ON NOV 21	183.37 ON NOV 21	182.58 ON FEB 23 *	1977
1978	183.36 AT 1800 EST ON SEP 26	---	---	1978
1979	183.44 ON SEP 13	183.31 ON AUG 13	182.71 ON FEB 14	1979
1980	183.54 AT 1430 EST ON JAN 11	183.19 ON JAN 11	182.80 ON APR 8	1980
1981	183.33 AT 1440 EST ON SEP 11	183.16 ON JUL 26	182.74 ON FEB 14	1981
1982	183.51 AT 1315 EST ON NOV 12	183.32 ON NOV 12	182.61 ON MAR 30	1982
1983	183.47 ON AUG 8	183.33 ON OCT 14	182.97 ON MAR 5	1983
1984	183.46 ON NOV 2	183.29 ON NOV 1	182.89 ON APR 13	1984
1985	183.92 AT 0415 EST ON NOV 20	183.57 ON NOV 20	182.84 ON MAR 4	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE SUPERIOR AT ROSSPORT - STATION NO. 02BA004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	182.96	182.87	182.81	182.89	183.00	183.08	183.12	183.14	183.10	183.05	183.04	182.96	183.00	1967
1968	182.87	182.78	182.75	182.84	---	---	183.25	183.33	183.40	183.38	183.31	183.22	---	1968
1969	183.18	183.12	183.05	183.05	183.16	183.18	183.19	183.20	183.13	183.09	183.04	182.95	183.11	1969
1970	182.89	182.84	182.79	182.77	182.98	183.10	183.20	183.21	183.21	183.21	183.26	183.21	183.06	1970
1971	183.12	183.06	183.05	183.08	183.17	183.27	183.31	183.31	183.28	183.25	183.22	183.15	183.19	1971
1972	183.07	183.00	182.99	183.01	183.12	183.17	183.20	183.26	183.31	183.26	183.19	183.06	183.14	1972
1973	183.01	182.94	---	182.98	183.13	183.21	183.33	183.38	183.35	183.30	183.21	183.13	---	1973
1974	---	182.99	182.94	182.94	183.06	183.16	183.26	183.33	183.34	183.31	183.31	183.23	---	1974
1975	183.15	183.10	183.03	182.98	183.09	---	183.22	183.22	183.20	183.15	183.13	183.12	---	1975
1976	183.03	182.98	182.92	---	---	---	---	183.17	183.10	183.00	---	182.79	---	1976
1977	---	182.85	182.88	182.75	182.81	182.86	182.84	182.98	183.13	183.19	183.18	183.06	---	1977
1978	182.99	182.90	182.85	182.84	182.88	182.97	183.05	183.11	183.15	183.10	182.98	182.88	182.97	1978
1979	182.80	182.76	182.79	182.87	183.05	183.19	183.22	183.22	183.22	183.15	183.16	183.07	183.04	1979
1980	183.00	---	---	182.88	182.93	182.96	183.02	183.05	---	183.08	183.00	182.90	---	1980
1981	182.82	182.76	---	182.86	182.93	183.02	183.05	183.04	182.84	182.91	182.89	182.83	---	1981
1982	182.76	182.71	182.68	182.73	182.89	182.95	---	183.10	183.11	183.18	183.21	---	---	1982
1983	183.10	183.03	183.00	183.00	183.05	183.15	183.20	---	---	183.20	---	---	---	1983
1984	---	---	182.92	182.92	183.04	183.14	---	183.21	---	183.17	183.16	183.11	---	1984
1985	---	---	182.97	183.00	183.13	---	---	---	---	---	183.43	183.34	---	1985
MEAN	182.98	182.90	182.89	182.91	183.02	183.10	183.17	183.19	183.20	183.17	183.16	183.08	183.07	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 48 50 02 N
LONG 87 31 10 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

LAKE SUPERIOR AT ROSSPORT - STATION NO. 02BA004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	183.36 ON JUN 24	183.17 ON AUG 19	182.78 ON MAR 20	1967
1968	183.78 AT 1210 EST ON JUN 30 *	---	---	1968
1969	183.57 AT 2319 EST ON AUG 6	183.27 ON AUG 7	182.91 ON DEC 28	1969
1970	183.53 ON SEP 21	183.31 ON NOV 25	182.72 ON APR 13	1970
1971	183.65 ON OCT 31	183.34 ON JUL 13	182.98 ON MAR 15	1971
1972	183.80 AT 2001 EST ON SEP 21	183.36 ON SEP 6 *	182.95 ON MAR 1	1972
1973	183.58 AT 1433 EST ON JUL 7	---	---	1973
1974	183.50 ON SEP 11	---	---	1974
1975	183.46 AT 1529 EST ON JAN 11	---	---	1975
1976	183.33 ON JUN 27	---	---	1976
1977	183.42 ON NOV 21	---	---	1977
1978	183.28 ON JUL 18	183.19 ON SEP 15	182.81 ON MAR 31	1978
1979	183.47 ON JUN 15	183.26 ON SEP 5	182.74 ON FEB 7	1979
1980	183.31 ON SEP 20	---	---	1980
1981	183.22 AT 0410 EST ON JUN 15	183.08 ON JUL 9	182.72 ON FEB 7	1981
1982	183.43 ON NOV 12	183.27 ON NOV 20	182.84 ON MAR 26 *	1982
1983	183.46 AT 2320 EST ON NOV 23	183.27 ON OCT 18	182.95 ON APR 3	1983
1984	183.50 ON OCT 17	183.24 ON AUG 9	182.88 ON MAR 21	1984
1985	---	---	182.90 ON MAR 4	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE SUPERIOR AT THUNDER BAY - STATION NO. 02AB018

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1907	---	---	---	---	---	---	---	183.27	183.33	183.33	---	---	---	1907
1908	---	---	---	---	---	---	---	183.28	183.23	183.18	---	---	---	1908
1909	---	---	---	---	---	183.18	---	183.12	183.10	183.07	---	---	---	1909
1910	---	---	---	---	---	182.88	183.05	183.12	183.10	---	---	---	---	1910
1911	---	---	---	---	182.81	182.87	182.97	182.88	182.88	182.88	---	---	---	1911
1912	---	---	---	---	---	182.78	---	183.02	183.05	183.04	---	---	---	1912
1913	---	---	---	---	---	183.08	183.10	183.12	183.17	183.15	---	---	---	1913
1914	---	---	---	---	---	---	---	183.20	---	183.27	183.22	---	---	1914
1915	182.93	182.88	182.81	182.77	182.87	182.99	183.09	183.11	183.13	183.21	183.21	183.18	183.02	1915
1916	183.13	183.11	183.05	183.09	183.29	183.44	183.53	183.52	183.54	183.47	183.41	183.31	183.33	1916
1917	183.20	183.11	---	183.05	183.08	183.16	183.20	183.22	183.21	183.16	183.09	182.99	---	1917
1918	182.92	182.88	182.84	182.82	182.81	183.03	183.10	---	183.11	183.10	---	183.05	---	1918
1919	183.03	182.96	182.94	182.97	183.06	183.14	183.17	183.15	183.13	183.09	183.09	183.04	183.07	1919
1920	182.96	182.93	182.95	183.02	183.11	183.19	183.25	183.26	183.21	183.17	183.07	183.02	183.10	1920
1921	---	182.89	182.84	182.89	183.03	183.12	183.16	183.17	183.16	183.10	183.00	182.91	---	1921
1922	182.81	182.78	182.75	182.80	---	---	183.13	183.17	183.19	183.11	183.04	182.96	---	1922
1923	182.88	182.80	182.77	182.77	182.84	182.90	182.96	182.98	183.00	182.98	182.96	182.90	182.90	1923
1924	182.80	182.74	182.67	182.89	182.73	182.77	182.81	182.88	182.92	182.95	182.85	182.78	182.80	1924
1925	182.88	182.82	182.80	182.80	182.84	182.74	182.80	---	182.82	182.75	182.65	182.56	---	1925
1926	182.47	182.42	182.39	182.37	182.41	182.51	182.62	182.88	182.77	182.84	182.82	182.84	182.80	1926
1927	182.77	182.74	182.74	182.78	182.92	183.05	183.17	183.18	183.15	183.14	183.07	183.00	182.98	1927
1928	182.95	182.88	182.85	182.90	183.02	183.10	183.23	183.28	183.35	183.39	183.33	183.21	183.12	1928
1929	183.09	183.07	183.09	183.12	183.13	183.17	183.23	183.21	183.21	183.19	183.16	---	---	1929
1930	183.02	182.99	182.95	182.94	183.04	183.15	183.24	183.22	183.17	183.14	183.11	183.04	183.09	1930
1931	182.96	182.89	182.82	182.80	182.87	182.98	183.04	183.06	183.07	183.07	183.08	183.08	182.97	1931
1932	183.02	182.98	182.92	182.92	183.04	183.11	183.17	183.23	183.23	183.12	183.10	183.02	183.07	1932
1933	182.97	182.92	182.88	182.93	183.09	183.19	183.22	183.21	183.22	183.20	183.16	183.09	183.09	1933
1934	183.05	183.02	182.99	183.01	183.13	183.20	183.24	183.20	183.22	183.26	183.23	183.19	183.15	1934
1935	183.11	183.07	183.05	183.04	183.13	183.19	183.27	183.30	183.27	183.21	183.15	183.08	183.16	1935
1936	183.02	182.97	182.98	183.00	183.17	183.25	183.25	183.21	183.23	183.14	183.05	182.98	183.11	1936
1937	182.94	182.93	182.90	182.91	183.07	183.16	183.19	183.26	183.26	183.21	183.19	183.12	183.10	1937
1938	183.05	183.03	182.99	183.07	183.27	183.37	183.38	183.37	183.33	183.26	183.21	183.12	183.21	1938
1939	183.10	183.05	183.03	183.04	183.16	183.30	183.39	183.39	183.36	183.26	183.15	183.06	183.19	1939
1940	182.96	182.89	182.81	182.80	182.81	183.10	183.19	183.21	183.17	183.12	183.09	183.02	183.02	1940
1941	182.95	182.87	182.81	182.85	182.99	183.09	183.14	183.16	183.25	183.34	183.28	183.20	183.08	1941
1942	183.11	183.04	183.01	183.03	183.16	183.24	183.25	183.26	183.29	183.29	183.26	183.22	183.18	1942
1943	183.15	183.11	183.08	183.07	183.20	183.37	183.45	183.44	183.39	183.30	183.21	183.10	183.24	1943
1944	183.00	182.92	182.88	182.86	183.04	183.21	183.32	183.40	183.42	183.32	183.25	183.16	183.15	1944
1945	183.06	183.02	183.02	183.15	183.17	183.21	183.28	183.29	183.34	183.26	183.20	183.15	183.18	1945
1946	183.09	183.03	183.00	183.06	183.08	183.15	183.25	183.26	183.27	183.27	183.25	183.20	183.16	1946
1947	183.10	183.00	182.96	183.00	183.13	183.31	183.40	183.39	183.37	183.30	183.21	183.10	183.19	1947
1948	183.00	182.90	182.86	182.92	183.05	183.06	183.10	183.15	183.17	183.08	183.06	183.03	183.03	1948
1949	182.95	182.90	182.84	182.87	183.00	183.07	183.20	183.28	183.22	183.23	183.18	183.11	183.07	1949
1950	183.05	183.00	182.96	182.99	183.21	183.38	183.47	183.48	183.47	183.45	183.38	183.31	183.27	1950
1951	183.20	183.15	183.16	183.22	183.35	183.40	183.45	183.43	183.47	183.46	183.41	183.32	183.34	1951
1952	183.25	183.18	183.11	183.14	183.20	183.24	183.39	183.49	183.44	183.27	183.14	183.07	183.24	1952
1953	182.98	182.94	182.90	182.94	183.03	183.23	183.33	183.37	183.30	183.20	183.08	183.00	183.11	1953
1954	182.92	182.88	182.80	182.83	183.06	183.21	183.26	183.22	183.15	183.10	183.04	182.95	183.04	1954
1955	182.87	182.80	182.78	182.84	182.94	183.01	183.04	183.10	183.08	183.12	183.10	183.02	182.98	1955
1956	182.95	182.87	182.78	182.78	182.86	182.96	183.07	183.10	183.10	183.05	182.98	182.92	182.85	1956
1957	182.81	182.76	182.74	182.76	182.89	182.99	183.10	183.11	183.11	183.06	183.01	182.95	182.94	1957
1958	182.88	182.83	182.79	182.78	182.83	182.89	183.02	183.02	183.09	183.06	183.03	182.97	182.93	1958
1959	182.87	182.82	182.80	182.79	182.91	183.02	183.10	183.16	183.27	183.26	183.18	183.08	183.02	1959
1960	183.00	182.91	182.85	182.88	183.10	183.20	183.19	183.19	183.17	183.07	183.03	182.96	183.05	1960
1961	182.87	182.82	182.80	182.82	182.93	183.00	183.03	183.02	183.06	183.06	183.03	182.95	182.95	1961
1962	182.86	182.81	182.78	182.79	182.90	182.99	183.03	183.05	183.09	183.06	182.98	182.88	182.94	1962
1963	182.80	182.76	182.74	182.81	182.88	182.96	183.04	183.05	183.08	183.04	182.96	182.90	182.92	1963
1964	182.84	182.78	182.72	182.73	182.94	183.05	183.11	183.13	183.17	183.15	183.07	182.99	182.97	1964
1965	182.89	182.83	182.78	182.80	182.93	183.01	183.03	183.06	183.07	183.07	183.03	183.01	182.96	1965
1966	182.94	182.88	182.88	182.91	182.98	183.09	183.12	183.15	183.12	183.08	183.02	182.97	183.01	1966
1967	182.91	182.86	182.83	182.91	183.01	183.08	183.14	183.17	183.14	183.06	183.04	182.97	183.01	1967
1968	182.90	182.79	182.77	182.87	182.98	183.14	183.28	183.36	183.43	183.42	183.34	183.24	183.13	1968
1969	183.19	183.16	183.08	183.09	183.20	183.22	183.23	183.23	183.18	183.14	183.07	182.99	183.15	1969
1970	182.92	182.87	182.82	182.82	183.01	183.15	183.24	183.26	183.23	183.24	183.28	183.23	183.09	1970
1971	183.11	183.07	183.06	183.09	183.18	183.30	183.34	183.33	183.31	183.28	183.25	183.19	183.21	1971
1972	183.09	183.03	183.03	183.05	183.17	183.21	183.24	183.31	183.34	183.34	183.28	183.20	183.08	1972
1973	183.02	182.98	182.98	183.03	183.18	183.28	183.34	183.42	183.39	183.35	183.26	183.20	183.17	1973
1974	183.11	183.06	183.01	183.02	183.14	183.25	183.35	183.40	183.39	183.38	183.34	183.31	183.20	1974
1975	183.24	183.18	183.12	183.07	183.18	183.25	183.31	183.30	183.26	183.23	183.21	183.20	183.21	1975
1976	183.11	183.04	183.02	183.11	183.19	183.21	183.23	183.21	183.14	183.06	182.97	182.84	183.09	1976
1977	182.76	182.72	182.75	182.83	[illegible]	182.94	183.03	183.06	---	183.28	183.25	183.16	---	1977
1978	183.06	---	182.96	182.93	182.98	183.06	183.16	183.21	---	183.19	183.05	182.95	---	1978
1979	182.86	182.83	182.87	182.94	183.13	183.28	183.31	183.30	183.28	183.23	183.22	183.14	183.12	1979
1980	183.07	183.01	182.94	182.84	183.00	183.05	183.09	183.12	183.17	183.14	183.08	182.98	183.05	1980
1981	182.88	182.84	182.83	182.93	183.01	183.09	183.13	183.11	183.04	183.02	182.96	182.89	182.98	1981
1982	182.81	182.77	182.74	182.81	182.97	183.03	183.12	183.18	183.19	183.26	183.28	183.22	183.03	1982
1983	183.17	183.11	183.08	183.08	183.13	183.22	183.26	183.24	183.22	183.26	183.23	183.17	183.18	1983
1984	183.10	183.05	183.00	183.01	183.11	183.21	183.27	183.28	183.25	183.23	183.18	183.15	183.15	1984
1985	183.07	183.02	183.03	183.07	183.20	183.29	183.36	183.43	183.48	183.53	183.50	183.40	183.28	1985
MEAN	182.98	182.92	182.89	182.92	183.03	183.12	183.19	183.21	183.21	183.18	183.14	183.08	183.08	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 48 24 34 N
LONG 89 13 01 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1907	0.00 IN SEP	---	---	1907
1908	---	---	---	1908
1909	---	---	---	1909
1910	---	---	---	1910
1911	---	---	---	1911
1912	---	---	---	1912
1913	183.43 AT 1900 EST ON OCT 10	---	---	1913
1914	183.39 ON JUL 27	---	---	1914
1915	183.41 ON NOV 11	183.27 ON NOV 10	182.73 ON APR 11	1915
1916	183.69 ON JUL 1	183.59 ON SEP 10 *	183.02 ON MAR 16	1916
1917	183.36 AT 1100 EST ON JAN 2	---	---	1917
1918	183.28 ON MAY 25	---	---	1918
1919	183.31 AT 2200 EST ON AUG 8	183.20 ON JUL 8	182.89 ON FEB 26	1919
1920	183.43 AT 1700 EST ON JUN 10	183.30 ON JUL 28	182.89 ON FEB 25	1920
1921	183.33 AT 1300 EST ON AUG 19	---	---	1921
1922	183.30 AT 2200 EST ON NOV 30	---	---	1922
1923	183.11 ON NOV 2	183.03 ON SEP 10	182.73 ON MAR 27	1923
1924	183.08 AT 1538 EST ON AUG 21	183.00 ON OCT 9	182.61 ON MAR 30	1924
1925	183.03 ON MAY 23	---	---	1925
1926	183.05 AT 1434 EST ON SEP 21	182.89 ON OCT 4	182.33 ON APR 15 *	1926
1927	183.36 AT 1327 EST ON OCT 30	183.21 ON JUL 19	182.69 ON MAR 8	1927
1928	183.51 AT 1338 EST ON JUL 7	183.44 ON OCT 26	182.61 ON MAR 4	1928
1929	183.48 AT 1130 EST ON AUG 18	---	---	1929
1930	183.49 AT 1806 EST ON JUL 20	183.28 ON JUL 15	182.88 ON MAR 28	1930
1931	183.38 ON SEP 21	183.15 ON OCT 27	182.76 ON APR 10	1931
1932	183.42 ON JUL 21	183.30 ON AUG 30	182.86 ON MAR 30	1932
1933	183.43 AT 1857 EST ON JUN 26	183.28 ON SEP 25	182.83 ON MAR 9	1933
1934	183.60 AT 2346 EST ON AUG 18	183.31 ON OCT 24	182.94 ON JAN 28	1934
1935	183.63 AT 1400 EST ON JUL 11	183.33 ON AUG 11	182.94 ON APR 15	1935
1936	183.52 AT 1313 EST ON JUN 19	183.29 ON SEP 14	182.93 ON FEB 27	1936
1937	183.51 ON SEP 2	183.29 ON SEP 1	182.85 ON APR 2	1937
1938	183.69 AT 1923 EST ON AUG 19	183.42 ON JUN 21	182.93 ON JAN 28	1938
1939	183.70 ON SEP 3	183.43 ON AUG 11	182.98 ON DEC 30	1939
1940	183.44 AT 1238 EST ON JUL 24	183.24 ON AUG 15	182.78 ON MAR 31	1940
1941	183.56 ON OCT 7	183.38 ON OCT 17	182.74 ON MAR 17	1941
1942	183.51 ON JUN 12	183.33 ON SEP 23	182.84 ON MAR 8	1942
1943	183.68 AT 1541 EST ON AUG 24	183.47 ON JUL 2	183.03 ON DEC 21	1943
1944	183.61 ON AUG 10	183.45 ON AUG 31	182.83 ON APR 15	1944
1945	183.50 ON SEP 10	183.37 ON SEP 10	182.87 ON FEB 22	1945
1946	183.55 AT 1917 EST ON SEP 27	183.32 ON SEP 27	182.84 ON MAR 20	1946
1947	183.64 AT 1259 EST ON SEP 18	183.42 ON JUL 4	182.91 ON MAR 25	1947
1948	183.32 AT 2050 EST ON AUG 31	183.21 ON SEP 18	182.82 ON MAR 26	1948
1949	183.57 AT 1825 EST ON OCT 10	183.32 ON OCT 10	182.80 ON MAR 14	1949
1950	183.78 ON JUN 26	183.52 ON AUG 7	182.92 ON MAR 8	1950
1951	183.70 AT 1921 EST ON SEP 26	183.52 ON SEP 28	183.12 ON FEB 7	1951
1952	183.85 ON JUL 21 *	183.52 ON AUG 14	183.00 ON DEC 28	1952
1953	183.57 AT 1841 EST ON JUL 1	183.41 ON AUG 11	182.87 ON MAR 5	1953
1954	183.45 ON JUN 12	183.29 ON JUN 24	182.75 ON APR 2	1954
1955	183.31 ON NOV 1	183.17 ON OCT 12	182.73 ON MAR 22	1955
1956	183.25 ON OCT 6	183.13 ON AUG 31	182.74 ON MAR 30	1956
1957	183.27 AT 1124 EST ON JUL 7	183.14 ON AUG 13	182.71 ON MAR 14	1957
1958	183.38 ON NOV 18	183.13 ON SEP 14	182.74 ON APR 8	1958
1959	183.48 AT 1530 EST ON AUG 27	183.34 ON OCT 10	182.74 ON MAR 8	1959
1960	183.47 AT 1158 EST ON SEP 1	183.22 ON JUN 2	182.81 ON MAR 22	1960
1961	183.25 ON NOV 3	183.11 ON NOV 2	182.77 ON MAR 15	1961
1962	183.27 ON MAY 23	183.13 ON SEP 12	182.75 ON APR 14	1962
1963	183.23 ON JUN 26	183.11 ON SEP 24	182.71 ON MAR 17	1963
1964	183.44 AT 1912 EST ON SEP 26	183.24 ON SEP 26	182.85 ON APR 7	1964
1965	183.32 AT 1520 EST ON JUN 27	183.12 ON SEP 22	182.75 ON MAR 18	1965
1966	183.38 ON JUL 9	183.18 ON AUG 24	182.83 ON MAR 5	1966
1967	183.33 ON JUL 23	183.19 ON AUG 6	182.79 ON MAR 16	1967
1968	183.76 AT 1351 EST ON OCT 1	183.48 ON OCT 9	182.74 ON MAR 2	1968
1969	183.57 AT 2232 EST ON AUG 6	183.27 ON JUN 27	182.84 ON DEC 21	1969
1970	183.48 ON DEC 1	183.33 ON OCT 28	182.76 ON APR 8	1970
1971	183.53 AT 2355 EST ON OCT 30	183.36 ON JUL 4	183.01 ON JAN 26	1971
1972	183.52 AT 1420 EST ON SEP 6	183.39 ON SEP 6	183.00 ON FEB 15	1972
1973	183.53 AT 2300 EST ON SEP 2	183.47 ON SEP 1	182.92 ON FEB 14	1973
1974	183.53 AT 2300 EST ON SEP 10	183.45 ON AUG 25	182.94 ON APR 4	1974
1975	183.50 AT 1100 EST ON JAN 11	183.33 ON JUN 30	183.03 ON APR 15	1975
1976	183.37 AT 1900 EST ON JUN 15	183.26 ON JUN 25	182.75 ON DEC 28	1976
1977	183.58 ON SEP 9	---	---	1977
1978	183.37 AT 1400 EST ON AUG 18	---	---	1978
1979	183.51 AT 1030 EST ON SEP 1	183.35 ON JUN 20	182.80 ON FEB 4	1979
1980	183.43 AT 1530 EST ON SEP 19	183.21 ON SEP 15	182.90 ON MAR 21	1980
1981	183.28 AT 2130 EST ON JUN 14	183.16 ON JUL 7	182.79 ON MAR 17	1981
1982	183.46 AT 2315 EST ON DEC 2	183.33 ON NOV 20	182.71 ON MAR 25	1982
1983	183.52 AT 2315 EST ON NOV 23	183.31 ON OCT 15	183.04 ON APR 3	1983
1984	183.48 ON OCT 17	183.31 ON OCT 19	182.98 ON MAR 21	1984
1985	183.68 AT 0800 EST ON OCT 8	183.58 ON OCT 8	182.88 ON FEB 13	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LITTLE TURTLE LAKE NEAR MINE CENTRE - STATION NO. 05PB002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1914	---	---	---	---	---	---	---	---	---	---	345.202	344.795	---	1914
1915	344.594	344.589	344.569	344.851	345.378	---	345.883	345.417	344.981	345.013	345.088	345.009	---	1915
1916	344.972	344.948	344.917	---	---	346.506	346.102	345.580	345.803	345.530	345.428	345.243	---	1916
1917	345.136	345.077	345.043	345.184	345.722	345.259	344.997	345.024	345.223	345.172	345.101	344.918	345.181	1917
1918	344.809	344.735	344.718	345.108	345.527	345.610	345.406	345.436	345.212	345.153	345.542	345.381	345.222	1918
1919	345.149	345.051	345.023	345.803	345.850	345.236	345.190	345.675	345.319	---	---	---	---	1919
1920	---	---	---	---	---	---	---	344.896	344.786	344.691	344.641	344.630	---	1920
1921	344.647	344.633	344.649	---	---	---	---	345.087	345.093	345.107	345.004	344.933	---	1921
1922	344.875	344.842	344.810	345.508	346.065	345.506	345.179	345.080	345.041	344.845	344.956	344.837	345.138	1922
1923	344.919	344.882	344.858	345.317	346.017	345.366	345.205	345.186	345.075	344.946	344.871	344.766	345.119	1923
1924	344.705	344.681	344.650	344.948	345.546	345.346	345.089	345.056	345.029	344.922	344.789	344.714	344.958	1924
1925	344.670	---	---	345.494	345.639	345.589	345.472	345.214	345.000	344.998	344.910	344.786	---	1925
1926	344.718	344.687	---	344.874	345.337	345.478	---	---	345.478	345.845	345.600	345.346	---	1926
1927	345.213	345.086	344.988	345.759	346.093	345.617	---	345.847	345.553	345.488	345.271	345.080	---	1927
1928	345.006	344.901	344.914	345.180	345.792	345.689	345.795	345.513	345.843	345.958	345.571	345.304	345.457	1928
1929	345.112	345.013	344.970	345.358	345.435	345.263	345.095	344.888	344.740	344.644	344.590	344.582	344.972	1929
1930	344.527	344.498	344.518	344.859	345.412	345.223	345.334	344.969	344.668	344.620	344.652	344.892	344.834	1930
1931	344.825	344.610	344.595	344.884	345.228	345.250	345.001	344.834	344.779	344.695	344.992	345.034	344.885	1931
1932	344.875	344.683	344.850	345.456	346.022	345.374	345.111	345.012	344.872	344.791	345.106	345.189	345.129	1932
1933	345.084	345.008	344.982	345.467	345.983	345.433	345.088	344.880	344.743	344.771	344.834	344.841	345.092	1933
1934	344.882	344.892	344.855	345.262	346.341	346.776	345.580	345.191	345.018	344.981	345.093	345.014	345.241	1934
1935	344.919	344.902	344.904	345.529	346.267	345.739	345.928	345.578	345.193	345.138	345.137	345.083	345.362	1935
1936	344.958	344.894	344.883	345.086	345.812	345.455	345.176	344.913	344.801	344.685	344.608	344.515	344.883	1936
1937	344.480	344.452	344.581	345.150	346.343	346.111	345.573	345.256	345.063	344.973	344.878	344.752	345.138	1937
1938	344.710	344.695	344.713	345.785	346.589	345.832	345.403	345.241	344.904	344.737	344.688	344.698	345.187	1938
1939	344.703	344.676	344.664	344.785	345.248	345.311	345.263	345.115	344.950	344.814	344.808	344.718	344.931	1939
1940	344.617	344.548	344.588	344.774	345.580	345.239	344.867	344.754	344.574	344.441	344.518	344.550	344.762	1940
1941	344.807	344.691	344.688	345.490	345.465	346.069	345.598	345.248	346.040	347.321	346.052	345.584	345.574	1941
1942	345.381	345.302	345.242	345.385	345.625	345.374	345.284	345.176	345.730	345.424	345.223	345.088	345.352	1942
1943	345.005	345.025	345.059	345.328	346.598	346.400	345.979	345.436	345.267	345.184	345.026	344.929	345.439	1943
1944	344.836	344.758	344.681	344.810	345.578	345.809	345.636	346.050	345.788	345.509	345.090	345.047	345.300	1944
1945	345.064	345.014	345.065	345.877	345.674	345.205	345.405	345.269	345.523	345.423	345.026	345.041	345.302	1945
1946	345.016	345.054	345.092	345.826	345.714	345.560	345.507	345.391	345.127	345.374	345.246	345.083	345.334	1946
1947	344.985	344.958	345.017	345.283	346.039	345.331	345.931	345.456	345.220	345.306	345.203	345.092	345.405	1947
1948	345.050	344.979	344.918	345.516	346.451	345.601	345.347	345.327	345.171	344.885	344.773	344.723	345.227	1948
1949	344.719	344.729	344.729	345.398	345.589	345.554	345.436	345.374	344.936	344.889	345.009	344.876	345.136	1949
1950	344.887	344.828	344.805	345.128	345.954	345.335	346.438	345.859	345.543	345.311	345.198	345.239	345.549	1950
1951	345.088	344.881	345.017	345.574	346.495	345.656	345.404	345.288	345.234	345.328	345.332	345.287	345.394	1951
1952	345.125	345.041	344.983	345.224	345.488	345.367	345.353	345.833	345.196	---	344.714	---	---	1952
1953	---	---	344.639	344.925	345.084	---	---	345.245	345.398	---	---	345.003	---	1953
1954	---	344.942	345.041	345.541	346.518	---	345.618	345.257	345.071	345.037	344.985	344.983	---	1954
1955	344.774	344.700	344.791	345.590	345.832	345.787	345.609	345.164	344.939	345.056	345.124	345.112	345.209	1955
1956	345.069	344.990	344.688	345.414	346.403	346.163	345.581	345.280	344.945	344.810	344.789	344.735	345.239	1956
1957	---	---	344.619	345.167	345.984	345.589	345.516	345.172	345.217	345.151	345.224	345.148	---	1957
1958	344.999	344.952	344.933	345.087	345.181	345.326	345.527	345.151	345.167	344.952	344.980	345.144	345.118	1958
1959	345.025	344.915	344.894	345.289	345.585	345.831	345.610	345.589	345.445	345.185	345.218	345.080	345.305	1959
1960	345.017	344.951	344.894	345.150	345.523	346.050	345.450	345.148	345.096	345.021	344.920	344.936	345.180	1960
1961	344.920	344.886	344.800	345.330	345.760	345.501	345.180	344.950	345.326	345.503	345.182	344.979	345.201	1961
1962	344.902	---	344.889	345.207	346.171	346.168	345.895	345.902	345.675	345.292	345.054	345.020	---	1962
1963	344.925	---	---	345.321	345.439	346.414	345.057	346.018	345.611	345.181	345.034	345.038	---	1963
1964	345.016	---	---	345.459	346.504	346.045	345.982	345.874	346.283	---	345.295	344.985	---	1964
1965	---	344.828	---	345.019	345.775	345.579	345.349	345.218	345.118	345.701	---	---	---	1965
1966	---	---	---	---	346.585	345.894	345.073	344.818	344.870	---	---	---	---	1966
MEAN	344.898	344.853	344.840	345.282	345.883	345.898	345.515	345.299	345.197	345.180	345.052	344.974	345.195	MEA

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 48 45 20 N
LONG 92 36 30 W NATURAL FLOW

LITTLE TURTLE LAKE NEAR MINE CENTRE - STATION NO. 05PB002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1914	---	---	---	1914
1915	---	346.086 ON JUL 1	344.564 ON MAR 8	1915
1916	---	---	344.909 ON MAR 20	1916
1917	---	345.854 ON MAY 9	344.851 ON JUL 27	1917
1918	---	345.786 ON JUN 10	344.586 ON MAR 17	1918
1919	---	346.570 ON JUL 9	345.003 ON MAR 19	1919
1920	---	---	---	1920
1921	---	345.893 ON MAY 21	344.625 ON FEB 5	1921
1922	---	346.180 ON APR 29	344.762 ON OCT 29	1922
1923	---	345.788 ON APR 30	344.726 ON DEC 31	1923
1924	---	345.805 ON MAY 1	344.640 ON MAR 24	1924
1925	---	345.942 ON MAY 5	---	1925
1926	---	---	---	1926
1927	---	---	344.863 ON MAR 12	1927
1928	---	346.106 ON OCT 8	344.889 ON FEB 7	1928
1929	---	345.533 ON APR 27	344.561 ON DEC 10	1929
1930	---	345.655 ON MAY 20	344.497 ON JAN 25	1930
1931	---	345.463 ON MAY 30	344.582 ON MAR 27	1931
1932	---	346.189 ON APR 25	344.744 ON OCT 14	1932
1933	---	345.366 ON APR 26	344.696 ON SEP 10	1933
1934	---	346.670 ON MAY 7	344.811 ON MAR 30	1934
1935	---	346.457 ON MAY 1	344.881 ON JAN 26	1935
1936	---	345.863 ON MAY 10	344.497 ON DEC 31	1936
1937	---	346.786 ON MAY 3	344.442 ON FEB 18	1937
1938	---	346.896 ON MAY 9	344.853 ON MAR 11	1938
1939	---	345.469 ON JUN 6	344.643 ON APR 16	1939
1940	---	345.668 ON MAY 2	344.381 ON OCT 25	1940
1941	---	347.844 ON OCT 2 *	344.561 ON JAN 3	1941
1942	---	346.030 ON SEP 6	345.031 ON DEC 31	1942
1943	---	347.051 ON MAY 7	344.878 ON DEC 31	1943
1944	---	346.390 ON AUG 17	344.598 ON APR 2	1944
1945	---	346.070 ON APR 2	344.976 ON MAR 22	1945
1946	---	346.299 ON APR 19	344.951 ON OCT 4	1946
1947	---	346.676 ON JUN 14	344.936 ON FEB 1	1947
1948	---	347.073 ON MAY 2	344.707 ON DEC 30	1948
1949	---	346.103 ON MAY 7	344.898 ON JAN 2	1949
1950	---	347.490 ON MAY 17	344.756 ON MAR 16	1950
1951	---	346.928 ON MAY 4	344.973 ON FEB 23	1951
1952	---	346.628 ON JUL 27	344.570 ON DEC 27	1952
1953	---	---	---	1953
1954	---	346.777 ON MAY 19	344.921 ON FEB 14	1954
1955	---	346.134 ON JUL 5	344.695 ON FEB 24	1955
1956	---	346.695 ON MAY 18	344.656 ON MAR 1	1956
1957	---	346.539 ON APR 28	---	1957
1958	---	345.680 ON JUL 22	344.887 ON NOV 4	1958
1959	---	345.963 ON JUN 7	344.851 ON MAR 22	1959
1960	---	346.158 ON JUN 5	344.854 ON APR 11	1960
1961	---	345.878 ON APR 26	344.835 ON AUG 30	1961
1962	---	346.640 ON MAY 22	344.869 ON JAN 29	1962
1963	---	346.831 ON JUN 18	344.872 ON MAR 9	1963
1964	---	347.076 ON MAY 13	344.778 ON DEC 31	1964
1965	---	346.134 ON MAY 25	344.537 ON MAR 27	1965
1966	---	346.917 ON MAY 25	344.211 ON DEC 31 *	1966

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LONG LAKE AT LONGLAC - STATION NO. 04JD001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1924	---	---	---	---	---	312.265	312.351	312.452	312.564	312.616	312.494	312.180	---	1924
1925	312.001	311.900	311.828	311.860	312.289	312.421	312.773	312.809	312.322	312.135	312.043	311.974	312.224	1925
1926	311.909	311.870	311.825	311.806	312.222	312.931	312.943	312.627	312.330	312.348	312.366	312.258	312.287	1926
1927	312.144	312.048	311.973	312.086	313.026	313.280	313.078	312.659	312.346	312.311	312.263	312.121	312.446	1927
1928	312.029	311.936	311.878	311.854	312.546	313.047	313.175	312.645	312.340	312.236	312.197	312.058	312.330	1928
1929	311.948	311.878	311.830	311.861	312.235	312.556	312.404	312.197	312.165	312.150	312.108	312.034	312.115	1929
1930	311.958	311.869	311.818	311.824	312.288	312.347	312.305	312.194	312.039	312.104	312.152	312.186	312.091	1930
1931	312.049	311.964	311.888	311.887	---	---	---	---	---	---	---	---	---	1931
1938	312.122	312.024	311.937	312.262	313.312	313.203	312.996	312.892	312.301	312.357	312.974	312.725	312.570	1938
1939	312.428	312.257	312.123	312.078	313.353	313.294	313.054	312.893	312.365	312.085	312.268	312.442	312.538	1939
1940	312.592	312.700	312.498	312.262	313.016	313.334	313.430	313.187	312.820	312.447	312.285	312.268	312.722	1940
1941	312.432	312.243	311.984	311.981	313.058	313.372	313.230	313.071	313.177	313.104	312.869	312.406	312.723	1941
1942	312.080	311.713	311.454	311.429	312.612	313.014	312.749	312.488	312.296	312.381	313.072	312.590	312.325	1942
1943	312.208	311.883	311.654	311.400	312.725	313.380	313.348	312.988	312.638	312.325	312.176	312.007	312.386	1943
1944	311.785	311.607	311.442	311.417	313.020	313.359	313.100	313.320	313.208	312.839	312.803	312.406	312.513	1944
1945	312.092	311.833	311.648	312.285	313.032	313.280	313.078	312.628	312.505	312.730	312.613	312.436	312.515	1945
1946	312.187	311.961	311.811	312.330	313.251	313.165	313.114	312.971	312.868	311.833	312.317	312.447	312.424	1946
1947	312.220	311.985	311.768	311.612	312.415	313.258	313.179	312.940	312.680	312.300	312.241	312.037	312.379	1947
1948	311.915	311.636	311.289	311.478	312.852	313.065	313.187	312.734	312.751	312.749	313.122	313.333	312.480	1948
1949	313.295	313.103	312.852	312.194	312.830	313.271	313.268	313.118	313.050	313.020	313.413	313.396	313.025	1949
1950	313.101	312.639	312.135	311.712	312.393	313.121	313.397	313.268	313.292	313.423	313.383	312.920	312.910	1950
1951	312.440	312.051	311.762	311.761	312.954	313.262	313.213	313.080	312.787	313.103	313.339	313.261	312.756	1951
1952	312.851	312.282	311.920	311.767	313.188	313.392	313.385	313.398	313.187	312.917	312.636	312.942	312.788	1952
1953	312.398	312.153	311.846	311.821	313.093	313.221	313.408	313.304	313.120	313.040	312.892	312.814	312.764	1953
1954	312.683	312.340	312.011	311.782	313.095	313.151	313.287	313.326	313.185	313.228	313.397	313.394	312.905	1954
1955	313.180	312.795	312.240	312.155	313.363	313.487	313.369	312.953	312.487	312.263	312.284	312.305	312.737	1955
1956	312.182	311.986	311.705	311.471	312.436	313.423	313.404	313.297	313.038	312.734	312.338	312.042	312.505	1956
1957	311.892	311.731	311.582	312.589	313.170	313.449	313.430	312.980	313.139	313.141	313.026	312.958	312.820	1957
1958	312.684	312.248	311.789	311.816	313.234	313.423	313.337	313.330	313.268	313.242	313.339	313.229	312.933	1958
1959	313.121	312.510	311.951	311.570	312.595	313.187	313.393	313.234	313.132	313.083	313.028	312.922	312.811	1959
1960	312.728	312.335	311.877	311.640	312.842	313.338	313.283	313.092	312.995	312.988	313.352	313.355	312.803	1960
1961	313.057	312.547	312.016	311.780	313.036	313.367	313.214	312.814	312.768	313.216	313.389	313.282	312.874	1961
1962	313.029	312.408	311.809	311.418	312.178	313.330	313.344	313.314	313.371	313.303	313.072	312.844	312.788	1962
1963	312.545	312.047	311.614	311.413	312.430	313.132	313.228	313.287	313.204	313.010	312.752	312.494	312.598	1963
1964	312.180	311.872	311.568	311.536	313.084	313.351	313.359	313.380	313.413	313.327	313.205	312.947	312.772	1964
1965	312.577	312.140	311.725	311.444	312.421	313.140	313.178	312.947	312.828	313.257	313.234	313.199	312.679	1965
1966	312.879	312.313	311.855	311.891	312.583	313.375	313.408	313.373	313.153	312.984	313.109	312.[illegible]	312.823	1966
1967	312.595	312.038	311.624	311.751	313.084	313.353	313.332	313.123	312.987	312.830	313.211	312.[illegible]	312.754	1967
1968	312.544	311.930	311.514	311.736	312.820	313.188	313.278	313.144	313.187	312.836	313.341	313.[illegible]	312.736	1968
1969	312.620	312.186	311.723	311.575	313.066	313.295	313.370	313.208	313.140	312.940	312.817	312.13[illegible]	312.734	1969
1970	312.559	312.136	311.682	311.379	312.541	313.311	313.321	312.928	312.772	313.210	313.311	313.362	312.714	1970
1971	313.085	312.557	311.993	311.736	312.760	313.046	312.849	312.557	312.428	312.827	313.336	313.103	312.691	1971
1972	312.768	312.300	311.795	311.464	312.888	313.250	312.964	313.003	312.855	313.213	313.385	312.879	312.725	1972
1973	312.377	311.915	311.585	311.587	313.083	313.359	313.324	313.012	312.737	313.650	312.820	313.329	312.598	1973
1974	312.644	312.310	311.827	311.484	312.747	313.294	313.410	313.161	312.939	312.894	313.080	312.813	312.719	1974
1975	312.385	311.929	311.664	311.540	312.735	313.248	313.254	312.926	312.645	312.401	312.931	313.015	312.561	1975
1976	312.620	312.040	311.617	311.804	313.346	313.241	313.282	312.671	312.331	311.950	311.775	311.598	312.376	1976
1977	311.499	311.433	311.388	311.714	313.506	313.468	313.521	313.180	313.321	313.383	313.483	313.346	312.774	1977
1978	312.682	312.158	311.696	311.348	311.980	313.300	313.284	312.945	312.788	312.718	312.780	312.672	312.526	1978
1979	312.00	311.62	311.43	311.46	312.89	313.30	313.22	312.88	312.86	312.33	312.84	312.84	312.46	1979
1980	312.38	311.94	311.57	311.37	313.05	313.37	313.11	312.80	312.38	312.71	313.24	313.04	312.57	1980
1981	312.51	312.18	311.75	311.56	312.04	312.91	313.18	312.74	312.42	312.38	312.24	312.22	312.35	1981
1982	312.005	311.556	311.229	311.262	312.802	313.475	313.397	313.241	313.064	313.231	313.305	313.432	312.678	1982
1983	313.130	312.520	311.950	311.543	312.801	313.320	313.308	312.878	312.877	312.882	313.436	313.351	312.820	1983
1984	312.903	312.309	311.780	311.788	313.372	313.364	313.421	313.189	312.821	312.077	291.997	312.179	310.944	1984
1985	312.386	312.138	311.864	311.683	312.800	313.395	313.284	313.362	313.237	313.383	313.467	313.368	312.854	1985
MEAN	312.445	312.104	311.784	311.729	312.828	313.215	313.190	312.959	312.781	312.764	312.487	312.717	312.892	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 45 10 N
LONG 86 33 05 W

REGULATED

DATA CONTRIBUTED BY - ONTARIO HYDRO

LONG LAKE AT LONGLAC - STATION NO. 04JD001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1924	---	312.950 ON OCT 15	---	1924
1925	---	312.944 ON JUN 20	311.780 ON APR 2	1925
1926	---	313.063 ON JUN 29	311.795 ON MAR 27	1926
1927	---	313.417 ON MAY 30	311.932 ON APR 10	1927
1928	---	313.441 ON JUN 29	311.841 ON MAR 29	1928
1929	---	312.618 ON JUN 13	311.795 ON APR 6	1929
1930	---	312.450 ON MAY 24	311.789 ON MAR 28	1930
1931	---	---	---	1931
1938	---	313.441 ON MAY 12	311.881 ON MAR 28	1938
1939	---	313.639 ON MAY 19	312.012 ON OCT 13	1939
1940	---	313.584 ON JUL 2	312.197 ON NOV 25	1940
1941	---	313.630 ON JUN 10	311.766 ON APR 9	1941
1942	---	313.173 ON NOV 20	311.314 ON APR 11	1942
1943	---	313.493 ON JUN 24	311.353 ON APR 22	1943
1944	---	313.487 ON JUN 7	311.320 ON APR 25	1944
1945	---	313.350 ON MAY 28	311.573 ON MAR 26	1945
1946	---	313.388 ON MAY 22	311.749 ON MAR 24	1946
1947	---	313.432 ON JUN 13	311.576 ON APR 30	1947
1948	---	313.408 ON DEC 6	311.253 ON MAR 13	1948
1949	---	313.481 ON NOV 17	312.082 ON APR 21	1949
1950	---	313.542 ON OCT 12	311.567 ON MAY 3	1950
1951	---	313.462 ON JUN 28	311.661 ON MAR 31	1951
1952	---	313.472 ON MAY 28	311.535 ON APR 15	1952
1953	---	313.487 ON JUL 15	311.713 ON MAR 28	1953
1954	---	313.509 ON MAY 18	311.704 ON APR 20	1954
1955	---	313.536 ON JUN 18	311.902 ON APR 7	1955
1956	---	313.539 ON JUN 1	311.399 ON APR 26	1956
1957	---	313.542 ON JUN 19	311.628 ON FEB 25	1957
1958	---	313.575 ON JUN 29	311.451 ON APR 13	1958
1959	---	313.426 ON JUN 1	311.518 ON APR 17	1959
1960	---	313.472 ON JUN 1	311.567 ON APR 21	1960
1961	---	313.484 ON NOV 4	311.570 ON APR 16	1961
1962	---	313.444 ON SEP 7	311.317 ON APR 26	1962
1963	---	313.331 ON JUN 6	311.338 ON APR 16	1963
1964	---	313.554 ON OCT 6	311.338 ON APR 12	1964
1965	---	313.340 ON OCT 17	311.411 ON APR 22	1965
1966	---	313.487 ON AUG 16	311.588 ON APR 18	1966
1967	---	313.450 ON NOV 10	311.451 ON APR 6	1967
1968	---	313.426 ON NOV 14	311.375 ON APR 7	1968
1969	---	313.429 ON JUL 3	311.439 ON APR 12	1969
1970	---	313.484 ON JUN 23	311.304 ON APR 22	1970
1971	---	313.389 ON NOV 21	311.536 ON APR 16	1971
1972	---	313.411 ON OCT 31	311.385 ON APR 22	1972
1973	---	313.529 ON JUL 4	311.390 ON APR 15	1973
1974	---	313.586 ON JUL 8	311.414 ON APR 23	1974
1975	---	313.523 ON JUN 18	311.457 ON APR 22	1975
1976	---	313.438 ON MAY 16	311.381 ON APR 14	1976
1977	---	313.651 ON JUL 20 *	311.280 ON APR 12	1977
1978	---	313.438 ON JUN 17	311.285 ON APR 25	1978
1979	---	313.37 ON JUN 28	311.33 ON APR 12	1979
1980	---	313.46 ON JUN 2	311.25 ON APR 19	1980
1981	---	313.30 ON JUL 8	311.52 ON APR 4	1981
1982	---	313.520 ON JUN 28	311.190 ON MAR 26	1982
1983	---	313.510 ON MAY 26	311.460 ON APR 25	1983
1984	---	313.580 ON JUN 12	12.010 ON NOV 18 *	1984
1985	---	313.520 ON AUG 14	311.540 ON APR 18	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MISSISSAGI RIVER AT ROCKY ISLAND LAKE - STATION NO. 02CB002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	406.90	402.62	395.36	399.40	407.32	408.91	408.59	408.29	407.89	407.64	407.75	407.64	406.12	1975
1976	406.15	401.83	396.36	402.22	408.49	408.74	408.47	408.09	407.34	406.44	405.96	404.92	405.60	1976
1977	404.18	402.77	400.05	403.10	407.21	408.33	408.45	408.42	408.13	408.57	408.80	408.78	406.42	1977
1978	407.88	404.38	396.36	398.90	404.12	407.40	408.38	408.78	408.81	408.85	408.84	408.51	406.10	1978
1979	407.42	403.48	399.04	402.58	406.52	408.58	408.44	408.17	407.15	405.48	406.89	408.15	406.22	1979
1980	406.363	403.580	399.108	400.117	405.436	407.178	407.525	406.835	400.577	397.453	396.241	399.615	402.677	1980
1981	400.506	399.886	397.595	402.647	406.658	408.027	408.629	407.854	406.860	405.360	405.841	405.490	404.646	1981
1982	403.641	400.301	397.653	398.217	404.810	407.100	407.713	407.732	407.125	408.182	408.852	408.871	405.060	1982
1983	407.995	403.129	399.217	402.314	407.404	408.669	408.446	408.013	407.537	407.475	408.204	408.479	406.431	1983
1984	406.675	400.471	397.574	400.427	405.902	407.152	408.612	408.809	408.501	408.640	408.751	408.776	405.842	1984
1985	407.787	403.731	399.438	399.087	407.559	408.557	408.597	408.493	408.324	408.168	408.457	408.618	406.427	1985
MEAN	405.945	402.481	398.705	400.856	406.857	408.068	408.351	408.117	407.113	406.569	406.844	407.077	405.595	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 48 52 00 N
LONG 83 09 19 W

DRAINAGE AREA, 2 150 km²
REGULATED SINCE 1950

DATA CONTRIBUTED BY - ONTARIO HYDRO

MISSISSAGI RIVER AT ROCKY ISLAND LAKE - STATION NO. 02CB002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1975	---	409.04 ON JUN 22	397.74 ON MAR 23	1975
1976	---	409.04 ON MAY 20	397.80 ON MAR 29	1976
1977	---	408.98 ON NOV 15	399.32 ON MAR 15	1977
1978	---	409.11 ON OCT 10 *	397.40 ON MAR 29	1978
1979	---	408.83 ON JUN 18	398.20 ON MAR 19	1979
1980	---	407.860 ON JAN 1	397.060 ON NOV 11 *	1980
1981	---	408.930 ON JUL 5	397.410 ON MAR 23	1981
1982	---	408.960 ON NOV 19	397.400 ON MAR 29	1982
1983	---	408.960 ON JUN 1	398.140 ON MAR 8	1983
1984	---	408.890 ON JUL 18	397.450 ON MAR 20	1984
1985	---	408.860 ON DEC 3	397.880 ON APR 10	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MOJIKIT LAKE RESERVOIR AT MOJIKIT LAKE - STATION NO. 04GB003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1943	---	---	---	---	---	---	---	325.622	326.371	326.599	326.305	326.063	---	1943
1944	325.631	324.957	324.691	324.637	326.487	326.365	326.250	327.088	327.038	326.829	327.140	327.285	326.122	1944
1945	326.817	326.497	326.176	326.013	325.528	326.348	326.073	325.227	324.824	324.734	324.735	324.711	325.835	1945
1946	324.668	324.611	324.619	324.767	325.752	325.751	325.856	326.550	326.706	326.793	326.643	326.478	325.773	1946
1947	326.428	326.547	326.617	326.880	326.082	326.535	326.803	326.811	326.880	326.916	326.952	326.848	326.588	1947
1948	326.679	326.504	326.377	326.296	325.480	325.508	325.480	325.384	326.458	326.806	326.975	326.870	326.242	1948
1949	326.653	326.708	326.708	326.631	325.657	325.887	326.508	326.610	326.701	326.726	326.700	326.670	326.513	1949
1950	326.658	326.680	326.700	326.710	326.184	326.807	327.249	327.183	326.603	326.714	326.848	326.783	326.779	1950
1951	326.820	326.856	326.858	326.832	326.872	327.106	327.177	327.148	327.174	326.880	326.777	326.350	326.829	1951
1952	324.917	324.724	324.603	325.084	326.883	327.015	327.263	327.235	327.244	327.099	326.805	326.461	326.292	1952
1953	325.259	324.614	324.532	324.522	324.737	326.268	326.237	327.223	327.242	327.171	326.580	326.647	325.845	1953
1954	325.865	324.886	324.687	324.631	325.385	327.086	327.211	327.139	326.825	326.566	326.642	326.491	326.046	1954
1955	324.825	324.661	324.582	324.707	325.385	325.838	325.444	324.883	324.636	324.603	324.719	324.758	324.922	1955
1956	324.703	324.649	324.583	324.546	324.827	325.857	325.568	325.075	324.779	324.671	324.695	324.783	324.894	1956
1957	324.671	324.565	324.503	324.554	325.240	325.598	327.409	326.930	326.787	326.528	325.803	324.712	325.613	1957
1958	324.541	324.525	324.537	324.589	325.178	325.427	325.113	324.898	324.809	325.117	325.285	325.085	324.928	1958
1959	324.863	324.677	324.558	324.576	324.805	325.627	325.782	325.388	325.108	325.067	324.897	324.824	325.023	1959
1960	324.850	324.582	324.481	324.505	324.815	325.387	325.151	324.800	324.574	324.468	324.508	324.539	324.702	1960
1961	324.514	324.455	324.452	324.507	325.178	325.706	325.182	324.818	324.655	324.571	324.608	324.823	324.774	1961
1962	324.650	324.484	324.441	324.438	324.590	326.292	326.296	325.403	325.128	324.910	---	---	---	1962
1963	---	---	---	---	---	325.023	---	---	325.338	324.834	324.874	324.566	---	1963
1964	324.528	324.499	324.482	324.498	325.380	325.944	327.139	325.628	325.501	325.644	325.364	325.029	325.304	1964
1965	324.821	324.678	324.611	324.599	324.880	325.174	325.186	325.003	324.834	324.942	325.145	325.080	324.913	1965
1966	324.926	324.786	324.680	324.580	325.027	325.164	327.041	325.621	324.931	324.665	324.548	324.467	325.129	1966
1967	324.395	324.361	324.372	324.437	324.691	325.801	325.376	324.868	324.707	324.641	324.500	324.445	324.716	1967
1968	324.433	324.401	324.424	---	325.317	325.943	326.990	---	---	---	325.830	325.324	---	1968
1969	324.982	324.838	324.715	324.732	325.359	326.077	327.132	---	326.950	325.322	325.072	324.918	---	1969
1970	324.744	324.618	324.531	324.483	324.843	325.404	325.788	325.314	325.327	325.628	327.213	326.481	325.368	1970
1971	325.058	324.811	324.692	324.716	325.267	325.525	325.238	324.945	324.685	324.836	325.463	325.473	325.061	1971
1972	325.101	324.836	324.689	324.610	324.859	325.165	324.926	324.783	324.785	324.815	324.853	324.770	324.856	1972
1973	324.857	324.624	324.485	324.511	325.010	325.237	325.224	325.238	325.157	324.956	324.934	324.857	324.902	1973
1974	324.702	324.588	324.518	324.502	325.349	327.685	327.370	327.141	326.787	326.445	326.476	326.123	326.805	1974
1975	324.884	324.736	324.538	324.563	325.083	325.146	325.522	325.112	324.859	324.753	324.744	324.956	324.935	1975
1976	324.627	324.450	324.412	324.564	325.141	325.183	324.887	324.665	324.477	324.396	324.303	324.227	324.602	1976
1977	324.209	324.188	324.257	324.362	324.843	325.046	325.061	325.089	325.134	325.143	324.828	324.869	324.765	1977
1978	324.728	324.617	324.526	324.494	---	---	---	325.218	325.151	324.883	324.79	324.62	---	1978
1979	324.47	324.38	324.37	324.43	324.83	325.20	326.20	324.95	324.90	325.01	324.97	324.91	324.81	1979
1980	324.751	324.613	324.504	324.525	324.895	324.807	324.631	324.438	324.354	324.430	324.595	324.602	324.604	1980
1981	324.534	324.486	324.448	324.442	324.647	324.886	324.817	324.715	324.809	324.341	324.202	324.133	324.538	1981
1982	324.090	324.055	324.110	324.209	324.586	325.097	325.027	324.812	324.723	324.788	324.916	324.834	324.614	1982
1983	324.789	324.649	324.549	324.491	324.679	324.825	325.235	325.332	324.964	324.740	324.642	324.582	324.782	1983
1984	324.571	324.545	324.459	324.533	325.151	325.424	325.310	325.039	324.815	324.661	324.622	324.880	324.819	1984
1985	324.710	324.597	324.493	---	---	325.787	325.880	326.772	327.169	327.371	327.269	327.021	---	1985
MEAN	325.032	324.888	324.820	324.861	325.234	325.747	325.873	325.655	325.572	325.508	325.497	325.308	325.335	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 38 15 N
LONG 88 12 30 W

REGULATED

DATA CONTRIBUTED BY - ONTARIO HYDRO

MOJIKIT LAKE RESERVOIR AT MOJIKIT LAKE - STATION NO. 04GB003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1943	---	---	---	1943
1944	---	327.325 ON DEC 9	324.618 ON APR 18	1944
1945	---	327.088 ON JAN 1	324.627 ON NOV 14	1945
1946	---	326.837 ON OCT 28	324.578 ON MAR 12	1946
1947	---	327.242 ON JUN 20	325.447 ON JUL 24	1947
1948	---	327.044 ON OCT 23	325.237 ON JUL 18	1948
1949	---	327.088 ON JUN 7	325.520 ON JUN 26	1949
1950	---	327.300 ON JUL 5	325.827 ON MAY 18	1950
1951	---	327.281 ON JUN 30	325.087 ON DEC 31	1951
1952	---	327.343 ON OCT 2	324.557 ON MAR 28	1952
1953	---	327.300 ON SEP 28	324.475 ON MAR 18	1953
1954	---	327.279 ON JUL 14	317.733 ON OCT 8 *	1954
1955	---	326.849 ON JUN 15	324.548 ON MAR 30	1955
1956	---	326.932 ON JUN 10	324.514 ON APR 29	1956
1957	---	327.582 ON JUL 12	324.490 ON MAR 14	1957
1958	---	326.505 ON JUN 5	324.489 ON APR 10	1958
1959	---	326.938 ON JUN 29	324.524 ON MAR 28	1959
1960	---	326.014 ON JUN 9	324.432 ON OCT 30	1960
1961	---	326.825 ON JUN 5	324.432 ON MAR 1	1961
1962	---	---	---	1962
1963	---	---	---	1963
1964	---	327.288 ON JUL 9	324.439 ON APR 5	1964
1965	---	326.226 ON JUL 4	324.585 ON APR 24	1965
1966	---	327.416 ON JUL 19	324.423 ON DEC 31	1966
1967	---	326.584 ON JUN 8	324.350 ON MAR 1	1967
1968	---	---	---	1968
1969	---	---	---	1969
1970	---	327.437 ON NOV 21	324.457 ON APR 20	1970
1971	---	326.633 ON NOV 26	324.606 ON APR 5	1971
1972	---	326.273E ON JAN 1	324.597 ON APR 19	1972
1973	---	326.285 ON JUN 6	324.045 ON OCT 29	1973
1974	---	327.782 ON JUN 10 *	324.489 ON APR 4	1974
1975	---	326.764 ON JUN 26	324.533 ON APR 9	1975
1976	---	326.310 ON MAY 23	324.188 ON NOV 7	1976
1977	---	326.212 ON SEP 30	324.181 ON FEB 9	1977
1978	---	---	---	1978
1979	---	326.69 ON JUL 20	324.34 ON MAR 17	1979
1980	---	326.010 ON MAY 26	324.280 ON OCT 29	1980
1981	---	326.390 ON SEP 8	324.110 ON DEC 29	1981
1982	---	326.170 ON JUN 21	324.050 ON FEB 11	1982
1983	---	326.470 ON JUL 29	324.440 ON APR 17	1983
1984	---	326.450 ON JUN 14	324.430 ON MAR 18	1984
1985	---	327.430 ON OCT 15	---	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

NAMAKAN LAKE ABOVE KETTLE FALLS DAM - STATION NO 05PA002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	---	---	---	338.791	338.623	338.452	338.311	---	1912
1913	338.235	338.149	338.088	338.300	339.266	340.107	339.739	339.184	338.787	338.672	338.583	338.584	338.810	1913
1914	338.489	338.405	338.338	338.515	339.925	341.327	341.456	341.423	341.179	340.968	340.009	339.581	339.944	1914
1915	339.314	339.108	338.962	338.841	338.335	338.707	340.366	340.689	339.985	339.405	338.935	338.780	339.288	1915
1916	338.576	338.399	338.201	338.732	341.933	341.873	341.483	341.229	341.082	341.240	341.329	340.902	340.421	1916
1917	339.935	338.795	338.272	338.078	338.489	338.395	338.503	338.468	338.210	338.037	338.016	337.936	338.428	1917
1918	337.804	337.624	337.476	337.561	338.132	338.915	339.416	339.095	338.607	338.061	337.775	337.717	338.185	1918
1919	337.585	337.457	337.378	337.789	338.839	339.339	339.872	340.339	340.078	339.748	338.104	337.977	338.631	1919
1920	337.890	337.771	337.631	338.037	338.930	340.752	341.432	341.238	340.778	339.985	338.637	337.901	339.252	1920
1921	337.711	337.578	337.482	337.984	338.813	340.248	340.925	340.929	340.713	340.577	339.822	338.631	339.303	1921
1922	338.028	337.805	337.662	338.112	339.534	340.989	341.297	341.065	340.566	339.987	338.225	337.873	339.183	1922
1923	337.880	337.715	337.574	338.741	339.049	339.192	339.071	338.881	338.311	338.057	337.835	338.222	1923
1924	337.634	337.466	337.322	337.287	337.841	338.055	338.314	338.360	338.471	338.953	338.921	338.672	338.078	1924
1925	338.182	337.988	337.881	338.228	339.316	340.559	341.215	341.124	340.665	340.553	339.835	338.765	339.580	1925
1926	338.124	337.891	337.746	337.814	338.231	339.083	340.613	341.242	341.277	341.378	341.341	341.210	339.683	1926
1927	340.962	340.566	339.446	339.602	341.778	341.644	341.712	341.426	341.187	340.758	340.286	339.820	340.768	1927
1928	338.638	337.992	337.888	337.781	338.621	339.581	340.473	340.772	340.758	341.349	341.271	340.971	339.674	1928
1929	340.962	339.734	338.717	339.185	340.421	341.018	341.005	340.520	339.604	339.065	338.375	337.747	339.652	1929
1930	337.432	337.283	337.237	337.336	338.269	339.814	340.622	340.557	340.220	339.648	338.354	337.873	338.729	1930
1931	337.784	337.756	337.624	338.077	338.527	339.526	340.658	340.638	340.211	339.416	338.844	338.453	338.984	1931
1932	338.151	337.989	337.939	338.332	339.838	340.824	340.922	340.842	340.906	340.416	340.234	340.134	339.716	1932
1933	339.867	339.317	338.818	338.880	339.748	340.384	340.730	340.633	340.183	339.860	339.476	338.807	339.713	1933
1934	338.255	338.084	337.935	338.378	340.519	341.253	341.077	341.035	340.547	340.225	339.522	338.510	339.621	1934
1935	338.080	337.781	337.674	338.084	339.747	340.895	341.329	341.214	340.974	340.487	339.245	338.538	339.520	1935
1936	338.137	337.964	337.878	338.033	339.403	340.908	340.800	340.458	340.135	339.740	338.529	337.736	339.146	1936
1937	337.461	337.367	337.282	337.531	339.836	341.226	341.228	341.144	341.023	340.817	340.016	338.747	339.488	1937
1938	338.158	337.937	337.855	339.238	341.541	341.364	341.306	341.251	341.052	340.621	339.851	338.593	339.916	1938
1939	337.973	337.788	337.613	337.884	339.123	340.787	340.877	340.784	340.707	340.452	339.176	338.304	339.280	1939
1940	337.842	337.589	337.430	337.469	338.758	340.359	340.768	340.453	340.365	339.734	338.705	338.031	338.951	1940
1941	337.700	337.536	337.427	338.040	339.648	340.903	341.086	341.023	341.175	341.347	341.089	340.644	339.815	1941
1942	340.001	339.455	339.040	339.089	339.833	340.872	340.991	340.958	340.853	340.531	339.399	338.504	339.970	1942
1943	338.149	338.013	337.892	338.171	339.592	341.228	341.392	341.231	341.078	340.729	340.329	339.921	339.821	1943
1944	339.616	339.388	339.207	339.183	340.079	341.280	341.313	341.327	341.130	341.091	340.886	340.092	340.385	1944
1945	339.370	339.888	338.731	340.386	340.947	340.947	340.921	340.778	340.589	340.455	339.793	339.115	340.083	1945
1946	338.859	338.395	338.330	339.566	340.899	341.086	341.083	340.963	340.800	341.198	341.154	340.629	340.242	1946
1947	340.062	339.479	339.093	339.333	340.598	341.008	341.034	341.026	340.938	340.811	340.245	339.591	340.280	1947
1948	339.126	338.771	338.434	338.715	340.592	340.958	340.952	340.747	340.774	340.268	339.547	338.709	339.811	1948
1949	338.181	337.880	337.643	338.307	339.585	340.578	341.070	341.007	340.884	340.775	340.381	340.055	339.722	1949
1950	339.736	339.304	338.939	338.605	340.807	341.985	341.417	341.125	340.984	340.806	340.127	339.586	340.234	1950
1951	339.138	338.783	338.517	338.605	340.611	340.941	340.940	340.776	341.053	341.035	340.978	340.780	340.188	1951
1952	340.029	339.304	338.738	338.658	339.787	340.183	341.006	341.089	340.953	340.512	339.738	339.061	339.922	1952
1953	338.545	338.234	338.018	338.242	339.236	340.720	340.822	340.836	340.940	340.873	339.884	339.233	339.633	1953
1954	338.734	338.408	338.178	338.643	340.625	341.117	340.907	340.883	340.889	340.891	340.088	339.632	339.902	1954
1955	339.237	338.819	338.433	338.456	339.340	340.519	340.820	340.818	340.816	340.847	340.278	339.828	339.849	1955
1956	339.423	339.080	338.687	338.991	339.513	340.643	340.902	340.911	340.705	340.446	340.193	339.638	339.862	1956
1957	339.203	338.748	338.312	338.430	340.181	341.005	340.870	340.868	340.926	340.789	340.264	339.624	339.948	1957
1958	339.102	338.715	338.415	338.376	339.027	339.777	340.595	340.633	340.924	340.730	340.156	339.740	339.705	1958
1959	339.440	339.187	338.741	338.883	339.478	340.727	340.886	340.902	340.945	340.761	340.388	339.726	339.980	1959
1960	339.187	338.756	338.380	338.728	340.297	340.899	340.913	340.887	340.807	340.596	340.159	339.806	339.954	1960
1961	339.380	338.951	338.640	339.158	340.158	340.921	340.920	340.885	340.941	340.698	340.365	340.022	340.109	1961
1962	339.661	339.269	338.940	338.981	339.849	340.908	340.979	340.926	340.882	340.694	340.391	339.726	340.107	1962
1963	339.086	338.640	338.310	339.094	340.232	340.972	340.940	340.92	340.882	340.792	340.313	339.764	339.995	1963
1964	339.300	338.962	338.488	33 .653	340.446	341.035	340.933	340.926	340.912	340.884	340.501	340.053	340.096	1964
1965	339.594	339.147	338.808	338.833	340.077	340.928	340.836	340.871	340.864	340.977	340.557	340.213	340.157	1965
1966	339.844	339.414	339.087	339.389	340.844	341.148	340.839	340.826	340.846	340.595	340.107	339.740	340.243	1966
1967	339.473	339.287	338.919	339.402	340.442	340.812	340.845	340.586	340.648	340.328	339.671	338.548	340.077	1967
1968	339.316	339.121	338.990	339.710	340.871	341.382	341.542	340.923	340.861	340.882	340.286	339.662	340.285	1968
1969	339.318	338.879	338.491	338.835	340.514	340.844	340.878	340.896	340.835	340.724	340.419	339.746	340.031	1969
1970	339.265	338.898	338.580	338.498	340.123	341.084	340.907	340.785	340.856	340.743	340.673	339.950	340.019	1970
1971	339.188	338.827	338.302	338.705	340.126	340.883	340.782	340.861	340.776	340.673	340.884	340.176	339.954	1971
1972	339.273	338.858	338.291	338.255	339.650	340.528	340.880	340.877	340.746	340.519	340.290	339.899	339.829	1972
1973	339.560	339.177	338.880	338.928	339.908	340.452	340.755	340.864	340.810	340.743	340.310	339.784	340.001	1973
1974	339.158	338.893	338.318	338.382	339.950	340.880	340.814	340.870	340.897	340.707	340.315	339.866	339.910	1974
1975	339.493	339.103	338.651	338.499	339.895	340.806	340.839	340.874	340.770	340.594	340.206	339.848	339.963	1975
1976	339.410	339.107	338.755	339.078	339.955	340.515	340.821	340.772	340.674	340.412	339.896	339.488	339.918	1976
1977	338.983	338.631	338.444	338.461	338.646	339.308	340.343	340.779	341.073	341.106	340.618	339.997	339.704	1977
1978	339.336	338.745	338.302	338.313	339.736	340.558	340.844	340.838	340.862	340.841	340.245	339.877	339.875	1978
1979	339.562	339.320	338.840	338.823	340.364	340.775	340.884	340.810	340.721	340.449	340.317	340.001	340.074	1979
1980	339.781	339.337	338.783	338.643	339.483	340.088	340.340	340.380	340.485	340.684	340.142	339.789	339.823	1980
1981	339.628	339.084	338.678	339.084	340.400	340.713	340.629	340.788	340.614	340.474	340.252	339.871	340.021	1981
1982	339.542	339.085	338.575	338.481	340.027	340.588	340.774	340.831	340.784	340.895	340.248	339.867	339.984	1982
1983	339.468	339.136	338.848	338.875	339.520	340.324	340.873	340.870	340.808	340.890	340.228	340.009	339.977	1983
1984	339.506	339.036	338.850	338.739	339.794	340.547	340.861	340.888	340.874	340.628	340.273	339.973	339.946	1984
1985	339.585	339.060	338.703	338.877	340.218	340.804	340.918	340.885	340.851	340.698	340.272	339.822	340.071	1985
MEAN	338.839	338.595	338.307	338.533	339.785	340.575	340.807	340.789	340.598	340.388	339.875	339.388	339.721	MEAN

WATER LEVELS REFERRED TO UNITED STATES COAST AND GEODETIC SURVEY DATUM

LOCATION - LAT 48 30 00 N
LONG 93 38 20 W

REGULATED SINCE 1914

NAMAKAN LAKE ABOVE KETTLE FALLS DAM - STATION NO. 05PA003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1912	---	---	---	1912
1913	---	340.206 ON JUN 10	338.066 ON MAR 10	1913
1914	---	341.538 ON JUN 17	338.325 ON MAR 10	1914
1915	---	340.849 ON AUG 1	338.285 ON JUN 5	1915
1916	---	342.248 ON MAY 23 *	338.087 ON APR 10	1916
1917	---	340.513 ON JAN 1	337.895 ON DEC 31	1917
1918	---	338.459 ON JUL 15	337.438 ON MAR 24	1918
1919	---	340.489 ON SEP 10	337.347 ON MAR 22	1919
1920	---	341.486 ON JUN 25	337.589 ON MAR 22	1920
1921	---	341.029 ON JUL 30	337.462 ON MAR 15	1921
1922	---	341.384 ON JUL 4	337.584 ON APR 1	1922
1923	---	338.224 ON JUL 18	337.164 ON APR 13 *	1923
1924	---	339.245 ON OCT 24	337.237 ON APR 14	1924
1925	---	341.245 ON JUL 25	337.859 ON MAR 20	1925
1926	---	341.410 ON OCT 9	337.703 ON APR 10	1926
1927	---	341.970 ON MAY 19	338.977 ON APR 2	1927
1928	---	341.437 ON OCT 15	337.597 ON MAR 31	1928
1929	---	341.072 ON JUN 27	337.554 ON DEC 31	1929
1930	---	340.751 ON JUL 29	337.201 ON MAR 31	1930
1931	---	340.782 ON JUL 26	337.737 ON MAR 5	1931
1932	---	341.029 ON SEP 4	337.920 ON MAR 24	1932
1933	---	340.845 ON JUL 21	338.377 ON DEC 31	1933
1934	---	341.342 ON JUN 4	337.883 ON MAR 31	1934
1935	---	341.410 ON JUL 11	337.657 ON MAR 19	1935
1936	---	341.059 ON JUN 20	337.551 ON DEC 31	1936
1937	---	341.394 ON JUN 20	337.240 ON APR 1	1937
1938	---	341.836 ON MAY 22	337.807 ON MAR 18	1938
1939	---	341.029 ON JUL 6	337.532 ON APR 3	1939
1940	---	340.885 ON JUL 7	337.350 ON APR 1	1940
1941	---	341.440 ON OCT 14	337.388 ON MAR 30	1941
1942	---	341.032 ON JUL 20	338.264 ON DEC 31	1942
1943	---	341.440 ON JUN 28	337.853 ON MAR 21	1943
1944	---	341.486 ON AUG 15	338.053 ON APR 12	1944
1945	---	340.989 ON MAY 3	338.589 ON MAR 15	1945
1946	---	341.288 ON OCT 12	338.221 ON MAR 19	1946
1947	---	341.077 ON JUN 12	339.038 ON MAR 17	1947
1948	---	341.019 ON JUL 5	338.285 ON APR 5	1948
1949	---	341.181 ON JUL 5	337.804 ON FEB 24	1949
1950	---	342.196 ON JUN 7	338.284 ON APR 16	1950
1951	---	341.138 ON SEP 14	338.331 ON APR 8	1951
1952	---	341.186 ON JUL 14	338.422 ON APR 11	1952
1953	---	341.059 ON SEP 4	337.874 ON MAR 18	1953
1954	---	341.394 ON JUN 2	338.051 ON APR 7	1954
1955	---	340.949 ON JUL 22	338.281 ON APR 3	1955
1956	---	341.007 ON AUG 5	338.154 ON APR 3	1956
1957	---	341.172 ON JUN 24	338.090 ON APR 8	1957
1958	---	340.971 ON SEP 8	338.279 ON MAR 31	1958
1959	---	340.968 ON SEP 23	338.471 ON APR 8	1959
1960	---	340.852 ON JUN 2	338.227 ON MAR 30	1960
1961	---	341.001 ON SEP 2	338.794 ON MAR 22	1961
1962	---	341.086 ON JUL 12	338.752 ON APR 3	1962
1963	---	341.056 ON JUL 31	338.221 ON MAR 28	1963
1964	---	341.214 ON JUN 12	338.218 ON APR 8	1964
1965	---	341.050 ON JUL 4	338.627 ON APR 9	1965
1966	---	341.321 ON JUN 4	339.029 ON MAR 15	1966
1967	---	341.105 ON AUG 2	339.060 ON MAR 29	1967
1968	---	341.708 ON JUL 8	338.947 ON MAR 17	1968
1969	---	341.004 ON JUL 15	338.200 ON APR 7	1969
1970	---	341.181 ON JUN 22	338.251 ON APR 9	1970
1971	---	340.913 ON OCT 31	338.182 ON APR 1	1971
1972	---	341.029 ON JUL 24	338.081 ON APR 12	1972
1973	---	340.942 ON SEP 14	338.785 ON MAR 26	1973
1974	---	341.035 ON AUG 26	338.090 ON APR 12	1974
1975	---	340.974 ON AUG 5	338.240 ON APR 15	1975
1976	---	340.919 ON JUN 29	338.560 ON MAR 31	1976
1977	341.309 AT 1430 CST ON OCT 2 *	341.303 ON OCT 2	338.401 ON MAR 24	1977
1978	340.937 AT 2246 CST ON JUL 17	340.919 ON SEP 6	338.090 ON APR 8	1978
1979	340.985 AT 0127 CST ON JUL 15	340.920 ON JUL 15	338.435A ON APR 13	1979
1980	340.784 AT 1030 CST ON OCT 6	340.741 ON OCT 6	338.461 ON APR 6	1980
1981	340.885 AT 0515 CST ON JUN 29	340.861 ON JUL 3	338.550 ON MAR 27	1981
1982	340.906 AT 1700 CST ON JUL 26	340.897 ON JUL 26	338.273 ON APR 14	1982
1983	340.940 AT 1640 CST ON JUL 28	340.902 ON JUL 11	338.711 ON MAR 31	1983
1984	340.906 AT 1711 CST ON AUG 9	340.898 ON AUG 3	338.452 ON APR 4	1984
1985	341.084 AT 1332 CST ON JUN 26	341.021 ON JUN 25	338.603 ON MAR 26	1985

WATER LEVELS REFERRED TO UNITED STATES COAST AND GEODETIC SURVEY DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NORTHERN LIGHT LAKE AT OUTLET - STATION NO. 05PA005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	---	---	---	---	---	439.168	439.183	439.207	---	1926
1927	439.147	439.086	439.022	439.232	439.960	439.678	439.517	439.282	---	---	---	---	---	1927
MEAN	439.147	439.086	439.022	439.232	439.960	439.678	439.517	439.282	---	439.168	439.183	439.207	---	MEAN

WATER LEVELS REFERRED TO UNITED STATES AND CANADA BOUNDARY SURVEY DATUM

LOCATION - LAT 48 14 25 N
LONG 90 46 08 W NATURAL FLOW

OTTAWA RIVER AT ARNPRIOR - STATION NO. 02KC012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1905	---	---	---	73.598	74.454	74.388	73.738	73.190	72.805	72.732	72.926	72.996	---	1905
1914	---	---	---	73.470	74.032	73.626	73.330	72.831	72.630	72.484	72.511	72.708	---	1914
1915	72.689	72.688	72.675	73.25	73.72	73.71	73.41	73.29	73.07	73.18	73.14	73.14	73.166	1915
1916	73.17	73.23	73.17	74.31	75.15	74.39	73.80	73.20	72.96	72.87	73.27	73.34	73.58	1916
1917	73.19	73.15	73.21	73.87	74.65	74.65	74.05	73.63	73.33	73.20	73.22	73.16	73.62	1917
1918	73.03	72.97	73.01	73.83	74.14	73.85	73.67	73.30	73.29	73.60	74.03	73.86	73.54	1918
1919	73.47	73.34	73.38	74.21	75.13	74.66	73.83	73.18	73.26	73.68	73.74	73.72	73.77	1919
1920	73.45	73.24	73.31	74.01	74.18	73.67	73.47	73.23	73.01	72.87	72.84	73.00	73.37	1920
1921	73.02	72.88	73.32	74.24	74.86	73.81	73.22	73.08	72.80	72.90	73.04	73.17	73.33	1921
1922	73.22	73.13	73.24	74.89	75.02	73.81	73.47	73.23	73.14	73.08	73.04	73.05	73.51	1922
1923	72.96	72.94	72.96	73.45	74.80	74.18	73.85	73.31	73.30	73.17	73.14	73.24	73.43	1923
1924	73.16	73.16	73.27	73.95	74.86	74.19	73.51	73.26	73.19	73.23	73.26	73.23	73.51	1924
1925	73.15	73.16	73.49	74.22	74.18	74.20	73.79	73.42	73.15	73.14	73.25	73.26	73.54	1925
1926	73.21	73.15	73.32	74.52	74.34	73.91	73.45	73.15	73.09	73.38	73.42	73.51	73.51	1926
1927	73.27	73.29	73.61	73.87	74.15	74.25	73.76	73.52	73.35	73.44	73.80	73.70	73.66	1927
1928	73.49	73.42	73.31	74.55	---	74.70	74.27	73.78	73.81	74.41	74.44	73.88	---	1928
1929	73.83	73.39	73.54	74.84	75.16	74.32	73.74	73.43	73.19	73.20	73.45	73.20	73.74	1929
1930	73.19	73.16	73.13	73.80	74.27	74.26	74.33	73.50	73.29	73.29	73.11	73.06	73.52	1930
1931	73.00	72.94	72.86	73.80	73.81	73.69	73.25	73.24	72.97	72.89	73.09	73.52	73.25	1931
1932	73.80	73.79	73.78	74.04	74.17	74.08	74.21	74.23	74.24	74.33	74.52	74.23	74.10	1932
1933	74.22	74.22	74.21	74.557	74.788	74.258	74.228	74.216	74.184	74.207	74.198	74.215	74.294	1933
1934	74.238	74.145	74.030	74.182	75.019	74.251	74.228	74.214	74.182	74.186	74.191	74.212	74.258	1934
1935	74.202	74.226	74.195	74.159	74.215	74.203	74.229	74.215	74.226	74.240	74.254	74.229	74.216	1935
1936	74.222	74.210	74.223	74.248	75.122	74.426	74.210	74.161	74.194	74.213	74.247	74.236	74.310	1936
1937	74.254	74.246	74.228	74.269	74.597	74.187	74.196	74.206	74.197	74.235	74.249	74.254	74.261	1937
1938	74.248	74.252	74.248	74.846	74.602	74.211	74.209	74.184	74.214	74.238	74.258	74.246	74.314	1938
1939	74.260	74.249	74.249	74.236	74.806	74.387	74.208	74.214	74.177	74.247	74.252	74.247	74.295	1939
1940	74.236	74.235	74.239	74.212	74.250	74.500	74.244	74.231	74.243	74.230	74.271	74.258	74.262	1940
1941	74.241	74.260	74.258	74.807	74.359	74.221	74.247	74.243	74.249	74.258	74.267	74.258	74.269	1941
1942	74.237	74.226	74.206	74.441	74.357	74.269	74.223	74.226	74.262	74.270	74.251	74.199	74.264	1942
1943	74.228	74.221	74.235	74.237	74.955	74.366	74.268	74.251	74.267	74.247	74.238	74.220	74.312	1943
1944	74.210	74.197	74.234	74.264	74.273	74.234	74.190	74.189	74.223	74.245	74.251	74.228	74.228	1944
1945	74.203	74.178	74.241	74.343	74.244	74.433	74.231	74.211	74.236	74.267	74.283	74.240	74.257	1945
1946	74.280	74.248	74.242	74.227	74.234	74.218	74.188	74.196	74.195	74.195	74.235	74.263	74.226	1946
1947	74.237	74.241	74.245	74.648	75.378	75.503	74.341	74.185	74.190	74.188	74.221	74.225	74.480	1947
1948	74.219	74.244	74.263	74.301	74.235	74.189	74.182	74.182	74.116	74.146	74.136	74.123	74.195	1948
1949	74.153	74.205	74.215	74.438	74.502	74.188	74.176	74.160	74.076	74.085	74.070	74.149	74.202	1949
1950	74.184	74.165	74.187	74.146	74.242	74.154	74.155	74.144	74.156	74.180	74.173	74.176	74.165	1950
1951	74.173	74.170	74.180	75.139	74.534	74.201	74.193	74.167	74.154	74.189	74.249	74.143	74.267	1951
1952	74.107	74.138	74.181	74.359	74.321	74.149	74.136	74.145	74.185	74.180	74.176	74.177	74.184	1952
1953	74.141	74.147	74.203	74.560	74.136	74.089	74.109	74.138	74.105	74.088	74.115	74.132	74.164	1953
1954	74.111	74.128	74.029	74.285	74.151	74.168	74.148	74.030	74.059	74.183	74.182	74.158	74.136	1954
1955	74.155	74.120	74.102	74.512	74.178	74.075	74.116	74.138	74.135	74.135	74.148	74.128	74.161	1955
1956	74.148	74.152	74.139	74.148	74.256	74.235	74.159	74.148	74.145	74.144	74.148	74.134	74.163	1956
1957	74.130	74.146	74.140	74.137	74.127	74.132	74.618	74.116	74.141	74.149	74.192	74.144	74.165	1957
1958	74.151	74.157	74.167	74.158	74.151	74.130	74.134	74.135	74.147	74.154	74.151	74.140	74.149	1958
1959	74.130	74.122	74.138	74.146	74.214	74.161	74.110	74.110	74.107	74.120	74.129	74.124	74.134	1959
1960	74.148	74.142	74.116	74.630	75.409	74.218	74.289	74.148	74.151	74.142	74.157	74.137	74.300	1960
1961	74.145	74.132	74.145	74.153	74.131	74.155	74.155	74.162	74.146	74.139	74.144	74.148	74.147	1961
1962	74.117	74.133	74.154	74.155	74.287	74.140	74.141	74.142	74.144	74.157	74.153	74.154	74.159	1962
1963	74.160	74.158	74.157	74.155	74.176	74.147	74.145	74.138	74.150	74.148	74.158	74.145	74.155	1963
1964	74.147	74.154	74.152	74.155	74.166	74.124	74.147	74.155	74.145	74.149	74.144	74.145	74.149	1964
1965	74.147	74.152	74.154	74.158	74.224	74.143	74.141	74.150	74.132	74.202	74.193	74.171	74.164	1965
1966	74.148	74.154	74.183	74.339	74.260	74.202	74.149	74.130	74.146	74.148	74.171	74.542	74.215	1966
1967	74.192	74.182	74.147	74.533	74.672	74.384	74.186	74.135	74.154	74.176	74.210	74.167	74.282	1967
1968	74.182	74.164	74.158	74.324	74.153	74.149	74.155	74.150	74.144	74.129	74.147	74.148	74.164	1968
1969	74.141	74.137	74.141	74.245	74.401	74.190	74.150	74.102	74.143	74.140	74.179	74.138	74.176	1969
1970	74.117	74.164	74.134	74.190	74.413	74.285	74.205	74.142	74.141	74.133	74.147	74.143	74.183	1970
1971	74.132	74.121	74.138	74.335	74.580	74.127	74.166	74.170	74.166	74.169	74.182	74.156	74.201	1971
1972	74.150	74.158	74.136	74.213	74.872	74.187	74.174	74.168	74.146	74.160	74.178	74.153	74.226	1972
1973	74.146	74.180	74.215	74.516	74.536	74.193	74.182	74.166	74.167	74.152	74.148	74.144	74.237	1973
1974	74.138	74.132	74.172	74.438	75.168	74.452	74.172	74.141	74.154	74.153	74.197	74.147	74.280	1974
1975	74.147	74.134	74.151	74.262	74.388	74.156	74.153	74.166	74.166	74.185	74.173	74.160	74.187	1975
1976	74.152	74.145	74.179	74.820	74.641	74.155	74.162	74.150	74.170	74.155	74.188	74.161	74.237	1976
1977	74.155	74.160	74.165	74.339	74.242	74.168	74.157	74.167	74.167	74.168	74.184	74.167	74.183	1977
1978	74.163	74.149	74.188	74.246	74.320	74.157	74.156	74.171	74.182	74.156	74.182	74.179	74.183	1978
1979	74.171	74.163	74.172	74.552	75.065	74.165	74.148	74.152	74.153	74.157	74.157	74.211	74.273	1979
1980	74.147	74.103	74.130	74.459	74.337	74.114	74.113	74.093	74.117	74.101	74.137	74.113	74.183	1980
1981	74.102	74.204	74.208	74.584	74.199	74.180	74.138	74.137	74.144	74.148	74.130	74.132	74.192	1981
1982	74.131	74.118	74.124	74.218	74.225	74.112	74.118	74.145	74.141	74.117	74.127	74.127	74.142	1982
1983	74.135	74.103	74.135	74.196	74.678	74.363	74.092	74.115	74.103	74.125	74.139	74.140	74.194	1983
1984	74.141	74.158	74.144	74.473	74.255	74.219	74.145	74.138	74.135	74.143	74.178	74.170	74.181	1984
1985	74.136	74.134	74.150	74.403	74.834	74.104	74.111	74.112	74.123	74.135	74.124	74.116	74.191	1985
MEAN	73.929	73.917	73.940	74.244	74.461	74.207	74.048	73.943	73.899	73.918	73.958	73.948	74.052	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 45 26 40 N
LONG 76 21 10 W

REGULATED

DATA CONTRIBUTED BY -
ONTARIO HYDRO

OTTAWA RIVER AT ARNPRIOR - STATION NO. 02KC012

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1906	---	---	---	1906
1914	---	---	---	1914
1915	---	73.91 ON MAY 21	72.60 ON MAR 13 *	1915
1916	---	75.29 ON MAY 7	72.79 ON OCT 6	1916
1917	---	74.83 ON MAY 31	73.09 ON DEC 28	1917
1918	---	74.40 ON MAY 19	72.88 ON MAR 17	1918
1919	---	75.62 ON MAY 27	73.09 ON AUG 21	1919
1920	---	74.31 ON MAY 1	72.79 ON OCT 24	1920
1921	---	75.01 ON MAY 7	72.76 ON SEP 29	1921
1922	---	75.74 ON APR 23	73.00 ON SEP 30	1922
1923	---	75.07 ON MAY 4	72.81 ON FEB 1	1923
1924	---	74.77 ON MAY 23	73.09 ON FEB 27	1924
1925	---	74.46 ON MAY 1	73.09 ON FEB 1	1925
1926	---	74.80 ON MAY 29	73.06 ON OCT 13	1926
1927	---	74.43 ON APR 29	73.24 ON JAN 26	1927
1928	---	---	---	1928
1929	---	75.47 ON MAY 8	73.06 ON OCT 15	1929
1930	---	74.74 ON JUL 6	72.87 ON DEC 27	1930
1931	---	74.16 ON APR 28	72.88 ON SEP 20	1931
1932	---	74.65 ON NOV 14	73.43 ON JAN 11	1932
1933	---	75.139 ON MAY 7	74.012 ON NOV 18	1933
1934	---	75.414 ON MAY 9	73.463 ON MAR 24	1934
1935	---	74.316 ON DEC 4	73.966 ON JUN 25	1935
1936	---	75.505 ON MAY 14	74.072 ON AUG 21	1936
1937	---	74.889 ON MAY 6	74.082 ON JUL 12	1937
1938	---	75.255 ON APR 24	74.158 ON JUN 21	1938
1939	---	75.027 ON MAY 13	74.127 ON SEP 15	1939
1940	---	74.966 ON JUN 3	74.143 ON JAN 20	1940
1941	---	75.514 ON APR 25	74.127 ON JUN 15	1941
1942	---	74.859 ON APR 20	74.097 ON NOV 15	1942
1943	---	75.606 ON MAY 12	74.066 ON DEC 12	1943
1944	---	74.493 ON MAY 12	74.127 ON JAN 28	1944
1945	---	74.844 ON JUN 7	74.097 ON FEB 13	1945
1946	---	74.325 ON JUN 3	74.097 ON JUN 23	1946
1947	---	75.697 ON JUN 20	74.097 ON SEP 4	1947
1948	---	74.524 ON APR 26	74.082 ON SEP 16	1948
1949	---	74.996 ON APR 30	74.005 ON NOV 7	1949
1950	---	74.478 ON MAY 7	74.082 ON AUG 29	1950
1951	---	75.042 ON APR *	73.984 ON FEB 10	1951
1952	---	74.628 ON APR 2	74.018 ON AUG 8	1952
1953	---	74.986 ON APR 1	73.978 ON OCT 2	1953
1954	---	74.734 ON APR 20	73.908 ON MAR 31	1954
1955	---	75.106 ON APR 22	73.990 ON JAN 26	1955
1956	---	74.545 ON JUN 3	74.008 ON SEP 18	1956
1957	---	74.941 ON JUL 7	74.039 ON JUN 3	1957
1958	---	74.228 ON FEB 9	74.054 ON DEC 15	1958
1959	---	74.374 ON MAY 6	74.002 ON DEC 22	1959
1960	---	75.865 ON MAY 18	74.012 ON MAR 7	1960
1961	---	74.210 ON AUG 7	74.076 ON SEP 22	1961
1962	---	74.697 ON MAY 8	74.076 ON JUN 7	1962
1963	---	74.213 ON MAY 3	74.084 ON DEC 23	1963
1964	---	74.222 ON APR 26	74.021 ON JUN 18	1964
1965	---	74.338 ON MAY 6	74.039 ON SEP 3	1965
1966	---	75.020 ON APR 27	74.048 ON AUG 27	1966
1967	---	75.243 ON MAY 9	74.063 ON FEB 25	1967
1968	---	74.575 ON APR 6	74.057 ON JUN 19	1968
1969	---	74.842 ON MAY 15	74.005 ON AUG 2	1969
1970	---	74.603 ON MAY 8	74.057 ON JAN 7	1970
1971	---	75.182 ON MAY 8	74.048 ON FEB 13	1971
1972	---	75.334 ON MAY 9	74.054 ON SEP 12	1972
1973	---	74.969 ON APR 7	74.085 ON MAR 6	1973
1974	---	75.554 ON MAY 20	74.054 ON FEB 11	1974
1975	---	74.929 ON MAY 2	74.057 ON JUN 4	1975
1976	---	75.200 ON APR 7	74.051 ON JUN 11	1976
1977	---	74.746 ON APR 28	74.097 ON NOV 25	1977
1978	---	74.785 ON MAY 2	74.105 ON FEB 2	1978
1979	---	75.798 ON MAY 2	74.048 ON NOV 18	1979
1980	---	74.838 ON APR 15	73.910 ON JUL 22	1980
1981	---	74.940 ON APR 14	74.030 ON JAN 1	1981
1982	---	74.810 ON MAY 2	73.740 ON OCT 7	1982
1983	---	75.380 ON MAY 11	74.010 ON AUG 21	1983
1984	---	74.680 ON APR 21	74.070 ON MAY 19	1984
1985	---	75.400 ON APR 30	73.990 ON JUN 2	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

OTTAWA RIVER AT BRITANNIA - STATION NO 02KF005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	58.26	58.64	58.71	58.63	58.24	58.08	58.14	58.09	58.12	---	1915
1916	58.11	58.19	58.11	58.22	58.82	58.23	58.48	58.13	57.98	57.94	58.21	58.20	58.47	1916
1917	58.11	58.07	58.10	58.84	58.38	58.28	58.95	58.50	58.24	58.20	58.23	58.18	58.51	1917
1918	58.05	57.95	58.04	58.78	58.01	58.85	58.82	58.20	58.22	58.51	58.95	58.66	58.50	1918
1919	58.40	58.27	58.34	58.09	58.80	58.43	58.39	58.11	58.27	58.64	58.64	58.60	58.48	1919
1920	58.28	58.10	58.19	58.81	58.01	58.61	58.34	58.13	58.02	57.88	57.92	57.97	58.28	1920
1921	57.97	57.84	58.31	58.03	58.29	58.46	58.15	58.01	57.87	57.88	58.02	58.14	58.25	1921
1922	58.16	58.09	58.24	58.34	58.70	58.88	58.37	58.14	58.03	57.89	57.95	57.85	58.38	1922
1923	57.85	57.84	57.85	58.30	58.01	58.85	58.47	58.17	58.15	58.07	58.08	58.14	58.28	1923
1924	58.05	58.03	58.15	58.76	58.35	58.08	58.35	58.10	58.06	58.08	58.10	58.09	58.36	1924
1925	57.99	58.03	58.33	58.01	58.00	58.03	58.69	58.32	58.08	58.14	58.26	58.33	58.43	1925
1926	58.18	58.14	58.12	58.32	58.34	58.25	58.84	58.43	58.20	58.13	58.38	58.44	58.48	1926
1927	58.31	58.33	58.64	58.87	58.08	58.17	58.77	58.50	58.35	58.43	58.80	58.69	58.85	1927
1928	58.48	58.42	58.34	58.40	60.10	58.42	58.01	58.62	58.63	58.13	58.25	58.78	58.97	1928
1929	58.53	58.32	58.49	58.37	58.77	58.12	58.80	58.27	58.06	58.07	58.33	58.10	58.59	1929
1930	58.12	58.09	58.08	58.48	58.06	58.06	58.12	58.43	58.17	58.18	58.12	58.10	58.42	1930
1931	58.06	58.00	58.01	58.49	58.73	58.54	58.21	58.26	58.03	58.01	58.11	58.46	58.24	1931
1932	58.42	58.42	58.39	58.93	58.01	58.67	58.33	58.36	58.78	58.99	59.26	58.55	58.67	1932
1933	58.32	58.12	58.048	59.061	59.336	58.710	58.179	58.024	57.785	57.698	57.776	57.788	58.235	1933
1934	57.768	57.762	57.789	58.638	59.511	58.705	58.285	58.032	58.099	58.220	58.103	58.243	58.286	1934
1935	58.080	58.076	58.287	58.850	58.857	58.315	58.405	58.093	57.944	57.908	58.042	57.929	58.200	1935
1936	57.942	57.826	58.202	58.787	59.502	58.811	58.201	57.986	57.880	57.893	58.181	57.934	58.280	1936
1937	58.178	58.200	58.312	58.990	59.183	58.489	58.037	57.758	57.638	57.815	58.099	58.026	58.282	1937
1938	58.108	58.102	58.428	59.390	59.196	58.497	58.140	58.148	58.141	58.137	58.068	58.037	58.265	1938
1939	57.874	57.881	58.096	58.375	59.341	58.863	58.336	58.040	57.875	57.822	58.054	57.952	58.244	1939
1940	57.865	57.847	57.853	58.233	58.705	59.063	58.452	58.048	58.141	57.994	58.140	58.162	58.209	1940
1941	58.113	58.116	58.137	58.898	58.768	58.158	58.276	58.100	58.085	58.380	58.615	58.340	58.331	1941
1942	58.133	58.107	58.215	58.896	58.803	58.564	57.989	57.825	57.836	57.839	57.908	57.840	58.179	1942
1943	58.025	58.068	58.191	58.470	58.402	58.908	58.267	57.893	58.121	58.021	58.094	58.013	58.298	1943
1944	57.980	57.888	57.951	58.014	58.586	58.160	57.918	57.883	57.889	57.840	57.934	58.001	58.010	1944
1945	57.959	57.890	58.180	58.773	58.699	58.831	58.024	57.881	57.867	57.950	58.006	57.926	58.166	1945
1946	57.990	58.052	58.288	58.581	58.291	58.461	57.932	57.859	57.838	57.882	57.964	58.048	58.098	1946
1947	58.064	58.088	58.050	58.927	59.716	59.785	58.843	58.031	57.862	57.830	57.771	57.844	58.384	1947
1948	57.808	57.812	57.905	58.645	58.566	58.262	57.925	57.782	57.727	57.738	57.785	57.843	57.984	1948
1949	57.872	57.914	57.978	58.946	58.846	58.344	58.266	57.801	57.826	57.852	57.855	57.930	58.119	1949
1950	57.972	58.003	57.957	58.445	58.805	58.266	58.014	57.852	57.877	57.855	58.017	58.088	58.096	1950
1951	58.029	58.065	58.257	59.586	58.896	58.129	58.203	57.893	57.911	58.313	58.777	58.471	58.378	1951
1952	58.289	58.197	58.260	58.800	58.905	58.481	57.986	57.843	57.972	57.965	57.910	58.080	58.238	1952
1953	58.118	58.184	58.455	59.121	58.457	58.054	57.885	57.828	57.767	57.821	57.785	57.854	58.110	1953
1954	57.880	57.888	58.183	58.744	58.561	58.809	58.274	58.008	58.014	58.587	58.532	58.407	58.311	1954
1955	58.283	58.150	58.097	59.036	58.438	58.004	57.887	57.781	57.733	57.872	58.403	58.204	58.150	1955
1956	58.059	57.988	57.986	58.527	58.814	58.572	58.262	58.161	58.356	58.436	58.189	58.169	58.293	1956
1957	58.118	58.131	58.208	58.338	58.403	58.195	58.018	58.041	58.119	58.238	58.463	58.463	58.296	1957
1958	58.382	58.302	58.376	58.634	58.204	58.083	58.082	57.895	57.954	58.073	58.300	58.215	58.205	1958
1959	58.104	58.064	58.013	58.578	58.718	58.204	57.911	57.841	57.972	58.083	58.459	58.436	58.189	1959
1960	58.280	58.295	58.249	58.989	59.883	58.467	58.899	58.280	57.882	58.010	58.078	58.062	58.424	1960
1961	58.020	57.949	57.973	58.320	58.518	58.251	58.134	58.039	58.032	58.133	58.055	58.184	58.135	1961
1962	58.173	58.223	58.097	58.601	58.768	58.150	57.819	57.718	57.743	57.784	57.843	57.791	58.059	1962
1963	57.792	57.854	57.906	58.859	58.358	58.128	57.889	57.724	57.671	57.835	57.914	58.161	57.998	1963
1964	58.148	58.126	58.233	58.502	58.532	58.328	58.058	57.822	57.743	57.835	57.872	57.859	58.096	1964
1965	58.036	58.045	58.086	58.381	58.898	58.210	57.800	58.030	58.371	58.834	58.556	58.476	58.318	1965
1966	58.461	58.339	58.513	58.822	58.709	58.547	58.033	58.141	57.982	58.120	58.384	59.096	58.430	1966
1967	58.529	58.498	58.186	59.180	59.181	58.829	58.391	58.006	57.980	58.281	58.767	58.479	58.621	1967
1968	58.384	58.291	58.345	58.913	58.223	58.153	58.205	58.031	58.000	58.014	58.022	58.217	58.217	1968
1969	58.087	58.146	58.190	58.718	59.048	58.542	58.180	58.113	57.947	58.022	58.583	58.397	58.329	1969
1970	58.223	58.148	58.185	58.474	58.897	58.718	58.648	58.322	58.044	58.105	58.165	58.195	58.353	1970
1971	58.157	58.134	58.218	58.743	58.896	58.237	57.817	57.880	57.782	57.776	57.878	58.055	58.136	1971
1972	58.196	58.203	58.289	58.808	59.385	58.526	58.385	58.288	58.284	58.223	58.492	58.369	58.432	1972
1973	58.289	58.338	58.722	59.215	59.072	58.870	58.362	58.042	57.985	58.143	58.218	58.300	58.444	1973
1974	58.224	58.198	58.480	58.912	58.875	59.041	58.400	57.982	57.910	58.042	58.389	58.384	58.469	1974
1975	58.312	58.295	58.332	58.514	58.784	58.442	57.944	57.783	57.787	57.888	57.940	58.210	58.180	1975
1976	58.169	58.141	58.387	59.415	59.088	58.395	58.108	57.945	57.872	57.958	57.984	58.128	58.295	1976
1977	58.11	58.08	58.48	58.99	58.53	57.95	57.97	57.80	57.81	57.98	58.17	58.42	58.19	1977
1978	58.33	58.35	58.21	58.80	58.88	58.24	57.93	57.81	57.77	58.08	58.11	58.12	58.20	1978
1979	58.20	58.30	58.47	59.21	59.84	58.61	---	---	58.02	58.37	58.82	58.76	---	1979
1980	58.52	58.34	58.38	59.03	58.91	58.15	---	---	57.88	58.44	58.49	58.35	---	1980
1981	58.20	58.44	58.84	---	---	---	---	---	---	58.25	58.38	58.21	---	1981
1982	58.138	58.147	58.221	58.829	58.519	58.139	57.932	57.711	57.728	57.877	58.225	58.562	58.151	1982
1983	58.890	58.469	58.582	58.725	59.333	58.843	57.971	57.826	57.716	57.887	58.154	58.287	58.363	1983
1984	58.268	58.400	58.456	59.120	58.783	58.671	58.402	58.025	57.942	57.943	58.388	58.482	58.407	1984
1985	58.483	58.399	58.557	58.934	59.269	58.181	58.109	58.190	57.888	57.893	58.048	58.230	58.348	1985
MEAN	58.154	58.131	58.229	58.786	59.009	58.591	58.283	58.044	57.993	58.090	58.225	58.223	58.306	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 45 21 54 N
LONG 75 48 18 W

DRAINAGE AREA 90 800 km²
REGULATED

REMARKS - DAILY DISCHARGES ARE AVAILABLE SINCE 1960

OTTAWA RIVER AT BRITANNIA - STATION NO. 02KF005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1915	---	---	---	1915
1916	---	59.92 ON MAY 9	57.78 ON OCT 14	1916
1917	---	58.55 ON JUN 1	58.06 ON JAN 14	1917
1918	---	59.28 ON MAY 20	57.81 ON MAR 20	1918
1919	---	60.16 ON MAY 27	58.03 ON AUG 18	1919
1920	---	58.13 ON MAY 4	57.82 ON OCT 20	1920
1921	---	58.85 ON MAY 7	57.76 ON OCT 3	1921
1922	---	60.18 ON APR 23	57.84 ON DEC 20	1922
1923	---	58.71 ON MAY 8	57.82 ON JAN 20	1923
1924	---	59.49 ON MAY 18	57.94 ON MAR 2	1924
1925	---	59.25 ON MAY 1	57.94 ON JAN 18	1925
1926	---	59.52 ON MAY 29	58.00 ON NOV 12	1926
1927	---	59.31 ON JUN 3	58.27 ON JAN 8	1927
1928	---	60.35 ON MAY 15 *	58.27 ON MAR 12	1928
1929	---	58.95 ON MAY 8	58.00 ON SEP 9	1929
1930	---	59.43 ON JUL 5	58.03 ON MAR 24	1930
1931	---	58.98 ON APR 28	57.94 ON SEP 26	1931
1932	---	59.46 ON NOV 1	58.24 ON JAN 12	1932
1933	---	59.640 ON MAY 8	57.659 ON OCT 21	1933
1934	---	59.782 ON MAY 10	57.816E ON FEB 11	1934
1935	---	59.000 ON MAY 6	57.811 ON OCT 3	1935
1936	---	59.884 ON MAY 15	57.750 ON SEP 20	1936
1937	---	59.427 ON MAY 5	57.491 ON SEP 11 *	1937
1938	---	59.716 ON APR 23	57.933E ON DEC 25	1938
1939	---	59.803 ON MAY 13	57.720 ON OCT 30	1939
1940	---	59.503 ON JUN 4	57.688 ON OCT 14	1940
1941	---	59.869 ON APR 26	57.903 ON DEC 29	1941
1942	---	59.281 ON APR 30	57.685E ON OCT 25	1942
1943	---	59.915 ON MAY 12	57.878E ON JUL 25	1943
1944	---	59.025 ON MAY 12	57.629 ON NOV 14	1944
1945	---	59.320 ON JUN 7	57.598 ON SEP 10	1945
1946	---	58.939 ON APR 2	57.598 ON SEP 7	1946
1947	---	59.948E ON JUN 22	57.683 ON OCT 30	1947
1948	---	59.009 ON APR 27	57.622 ON OCT 11	1948
1949	---	59.436E ON MAY 1	57.689E ON AUG 7	1949
1950	---	59.067 ON MAY 17	57.763E ON OCT 1	1950
1951	---	60.207 ON APR 19	57.799E ON AUG 5	1951
1952	---	59.342 ON APR 28	57.741 ON AUG 4	1952
1953	---	59.494 ON APR 2	57.668E ON NOV 29	1953
1954	---	58.278 ON APR 20	57.711 ON SEP 20	1954
1955	---	59.891 ON APR 22	57.807E ON OCT 14	1955
1956	---	59.076 ON JUN 3	57.800 ON MAR 28	1956
1957	---	59.406 ON JUL 8	57.881 ON SEP 6	1957
1958	---	59.880 ON APR 26	57.842 ON AUG 18	1958
1959	---	58.984 ON MAY 6	57.783 ON JUL 18	1959
1960	---	60.137 ON MAY 16	57.930 ON SEP 18	1960
1961	59.73 ON APR 29	59.677 ON APR 28	57.850 ON SEP 13	1961
1962	59.32 AT 1539 EST ON MAY 9	59.288 ON MAY 9	57.832 ON SEP 23	1962
1963	59.78 ON APR 11	59.741 ON APR 11	57.822 ON AUG 11	1963
1964	58.99 ON APR 27	58.957 ON APR 26	57.689 ON SEP 20	1964
1965	59.13 AT 1748 EST ON OCT 3	59.070 ON MAY 9	57.802 ON AUG 1	1965
1966	59.59 AT 1420 EST ON APR 28	59.548 ON APR 27	57.878 ON SEP 21	1966
1967	59.81 ON MAY 10	59.788 ON MAY 10	57.857 ON AUG 27	1967
1968	59.25 AT 1610 EST ON APR 8	59.201 ON APR 8	57.897 ON SEP 3	1968
1969	59.27 AT 1115 EST ON MAY 15	59.238 ON MAY 15	57.884 ON SEP 7	1969
1970	59.27 ON MAY 6	59.220 ON MAY 6	57.903 ON SEP 27	1970
1971	59.68 ON MAY 8	59.648 ON MAY 6	57.619 ON SEP 6	1971
1972	59.84 ON MAY 7	59.798 ON MAY 7	58.048 ON OCT 1	1972
1973	59.55 ON APR 7	59.518 ON APR 7	57.859 ON SEP 7	1973
1974	60.00 ON MAY 21	59.991 ON MAY 20	57.857 ON SEP 28	1974
1975	59.49 ON MAY 3	59.470 ON MAY 3	57.877 ON SEP 7	1975
1976	59.71 AT 1500 EST ON APR 6	59.698 ON APR 7	57.789 ON SEP 1	1976
1977	59.39 AT 1300 EST ON APR 29	59.35 ON APR 28	57.74 ON AUG 19	1977
1978	59.40 AT 1800 EST ON MAY 2	59.38 ON MAY 2	57.67 ON SEP 10	1978
1979	60.26 AT 1800 EST ON MAY 1 *	---	---	1979
1980	59.53 ON APR 16	59.48 ON APR 16	57.85 ON SEP 13	1980
1981	59.84 AT 1545 EST ON APR 14	59.62 ON APR 14	---	1981
1982	59.31 AT 1124 EST ON MAY 3	59.280 ON MAY 3	57.811 ON AUG 22	1982
1983	59.97 AT 0825 EST ON MAY 12	59.949 ON MAY 12	57.862 ON SEP 24	1983
1984	59.43 AT 0226 EST ON APR 21	59.400 ON APR 25	57.810 ON OCT 2	1984
1985	59.99 AT 1546 EST ON APR 30	59.988 ON MAY 1	57.770A ON SEP 26	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

OTTAWA RIVER AT CUMBERLAND - STATION NO. 02LB010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1918	---	---	---	---	---	---	4.47	3.57	3.51	4.24	4.99	4.84	---	1918
1919	4.14	3.78	4.23	5.70	6.92	6.02	4.01	3.33	3.41	3.98	4.45	4.48	4.54	1919
1920	3.76	3.44	4.01	5.19	5.41	4.28	3.65	3.45	3.16	2.99	3.29	3.41	3.85	1920
1921	3.26	3.01	4.36	5.80	5.86	4.03	3.31	3.05	2.77	3.11	3.42	3.59	3.79	1921
1922	3.45	3.23	3.76	5.22	5.45	4.54	3.78	3.29	3.21	3.08	3.11	3.08	3.94	1922
1923	2.93	2.89	2.84	4.28	5.89	5.24	4.01	3.40	3.51	3.22	3.30	3.72	3.86	1923
1924	3.59	3.46	3.75	5.27	5.75	5.53	4.13	3.81	3.53	3.78	3.65	3.80	4.23	1924
1925	3.35	3.53	4.34	5.76	5.67	5.30	4.80	3.97	3.27	3.27	3.76	4.05	4.24	1925
1926	3.58	3.39	3.30	4.28	6.17	5.67	4.68	3.85	3.38	3.28	4.39	4.80	4.20	1926
1927	3.80	3.76	4.85	4.65	4.85	5.10	1.71	4.37	3.85	3.79	4.58	4.75	4.40	1927
1928	4.25	4.04	4.09	5.22	7.05	5.10	5.08	4.37	4.44	5.47	5.62	4.98	5.05	1928
1929	4.61	4.11	4.78	5.19	7.23	5.50	4.82	3.74	3.48	3.48	3.88	3.63	4.80	1929
1930	3.72	3.63	3.79	4.48	5.09	5.07	5.09	3.98	3.88	3.57	3.41	3.46	4.08	1930
1931	3.44	3.39	3.44	4.24	4.48	4.04	3.45	3.38	3.13	3.15	3.26	3.73	3.59	1931
1932	3.82	3.85	3.89	5.26	4.85	4.13	3.85	3.80	4.81	5.01	5.67	4.89	4.48	1932
1933	4.33	4.00	3.92	5.130	5.231	4.686	3.781	3.558	3.187	3.081	3.182	3.248	4.109	1933
1934	3.215	3.207	3.294	5.549	5.801	4.919	4.082	3.360	3.339	3.552	3.510	3.885	4.037	1934
1935	3.717	3.606	4.107	4.805	4.852	4.061	4.159	3.585	3.407	3.384	3.539	3.610	3.903	1935
1936	3.574	3.552	4.575	5.316	7.006	5.536	3.888	3.419	3.372	3.663	4.308	3.832	4.365	1936
1937	4.476	4.371	4.554	5.282	5.883	4.397	3.630	3.507	3.378	3.822	4.591	4.283	4.328	1937
1938	3.869	3.910	4.784	5.302	5.009	4.549	3.633	3.482	3.526	3.673	3.553	3.571	4.236	1938
1939	3.593	3.651	3.727	4.733	6.232	5.126	4.322	4.077	3.528	3.808	3.782	3.615	4.169	1939
1940	3.455	3.432	3.515	4.652	5.251	5.604	4.485	3.840	3.638	3.445	3.845	3.807	4.048	1940
1941	3.801	3.782	3.821	5.343	4.849	3.827	3.598	3.589	3.552	4.197	4.869	4.552	4.165	1941
1942	4.248	4.172	4.557	5.489	5.356	4.806	3.715	3.522	3.393	3.347	3.970	3.507	4.138	1942
1943	3.657	3.769	4.128	5.121	5.763	5.672	4.281	3.575	3.813	3.644	3.847	3.781	4.349	1943
1944	3.756	3.604	3.796	4.066	4.779	3.814	3.459	3.335	3.340	3.417	3.464	3.556	3.700	1944
1945	3.545	3.485	4.364	5.191	5.101	5.090	3.696	3.298	3.395	3.580	3.817	3.665	4.028	1945
1946	3.861	3.872	4.613	4.713	4.638	4.463	3.573	3.397	3.338	3.508	3.739	4.037	3.962	1946
1947	4.033	4.132	4.180	5.018	7.572	7.403	4.950	3.877	3.600	3.510	3.584	3.602	4.710	1947
1948	3.609	3.580	4.194	5.024	4.786	4.119	3.586	3.426	3.322	3.238	3.236	3.406	3.791	1948
1949	3.578	3.693	3.989	5.714	5.189	4.224	4.118	3.424	3.429	3.428	3.440	3.671	3.991	1949
1950	3.889	3.843	3.820	5.060	4.986	4.365	3.784	3.529	3.525	3.479	3.803	4.032	4.012	1950
1951	4.067	4.063	4.645	7.111	5.443	4.062	4.182	3.861	3.589	4.238	5.189	4.972	4.610	1951
1952	4.743	4.582	4.595	5.783	5.840	4.867	4.061	4.073	3.781	3.780	3.701	4.139	4.474	1952
1953	4.239	4.358	4.935	5.846	4.536	3.800	3.580	3.400	3.273	3.373	3.340	3.398	4.011	1953
1954	3.463	3.802	4.319	5.515	4.815	4.747	4.149	3.722	3.823	4.844	4.785	4.892	4.376	1954
1955	4.569	4.336	4.430	5.209	4.545	3.745	3.413	3.155	3.155	3.477	4.334	4.183	4.122	1955
1956	3.934	3.844	3.878	4.987	5.134	4.577	4.117	3.988	4.395	4.478	4.044	4.150	4.302	1956
1957	4.151	4.198	4.374	4.278	4.269	3.916	5.042	3.702	3.889	4.129	4.578	4.783	4.276	1957
1958	4.680	4.543	4.703	5.077	4.028	3.864	3.854	3.556	3.739	4.019	4.248	4.251	4.210	1958
1959	4.110	4.062	3.988	5.172	4.813	3.941	3.801	3.436	3.814	3.777	4.483	4.622	4.123	1959
1960	4.481	4.528	4.462	5.089	6.788	4.525	4.797	4.300	3.807	3.778	3.741	3.724	4.584	1960
1961	3.638	3.578	3.752	4.224	4.341	3.859	3.778	3.658	3.571	3.732	3.586	3.880	3.811	1961
1962	4.016	4.162	3.983	4.827	4.808	3.899	3.227	3.220	3.295	3.433	3.778	4.047	3.888	1962
1963	4.107	4.073	4.183	4.876	4.424	4.368	4.685	4.742	5.126	5.131	5.112	5.263	4.887	1963
1964	5.317	5.324	5.425	5.491	5.417	5.314	5.159	5.153	5.159	5.194	5.211	5.264	5.284	1964
1965	5.295	5.362	5.348	5.455	5.655	5.299	5.212	5.255	5.368	5.737	5.887	5.988	5.631	1965
1966	5.599	5.577	5.812	5.872	5.811	5.457	5.186	5.258	5.233	5.273	5.390	6.093	5.506	1966
1967	5.819	5.770	5.475	5.783	5.752	5.587	5.456	5.281	5.281	5.485	5.674	5.852	5.588	1967
1968	5.553	5.585	5.660	5.480	5.374	5.341	5.340	5.285	5.252	5.283	5.281	5.316	5.400	1968
1969	5.445	5.414	5.425	5.513	5.446	5.476	5.329	5.288	5.238	5.289	5.488	5.545	5.403	1969
1970	5.440	5.378	5.405	5.388	5.436	5.420	5.483	5.350	5.277	5.323	5.384	5.416	5.390	1970
1971	5.422	5.447	5.583	5.710	5.690	5.358	5.245	5.246	5.228	5.180	5.222	5.328	5.387	1971
1972	5.366	5.339	5.402	5.851	6.122	5.844	5.580	5.471	5.411	5.418	5.805	5.713	5.661	1972
1973	5.537	5.579	5.108	5.115	5.054	5.884	5.452	5.358	5.318	5.380	5.317	5.537	5.434	1973
1974	5.491	5.485	5.803	6.084	5.998	5.189	5.526	5.285	5.290	5.431	5.580	5.859	5.732	1974
1975	5.731	5.700	5.880	5.787	5.728	5.603	5.269	5.317	5.305	5.380	5.477	5.585	5.536	1975
1976	5.423	5.650	5.883	5.648	5.981	5.908	5.429	5.404	5.447	5.420	5.343	5.580	5.619	1976
1977	5.649	5.900	5.866	5.787	5.547	5.294	5.317	5.294	5.217	5.259	5.401	5.619	5.488	1977
1978	5.880	5.674	5.463	5.784	5.651	5.389	5.287	5.257	5.236	5.308	5.283	5.315	5.441	1978
1979	5.400	5.376	5.718	5.855	5.388	5.908	5.360	5.338	5.288	5.449	5.898	5.812	5.581	1979
1980	5.778	5.627	5.786	5.844	5.695	5.337	5.331	5.330	5.279	5.448	5.289	5.584	5.518	1980
1981	5.531	5.973	5.883	6.018	5.738	5.713	5.385	5.304	5.377	5.425	5.457	5.388	5.580	1981
1982	5.382	5.409	5.610	5.741	5.504	5.343	5.272	5.239	5.245	5.271	5.386	5.692	5.414	1982
1983	5.860	---	---	---	---	---	---	---	---	---	---	---	---	1983
1984	---	---	---	---	5.637	5.663	5.471	5.340	5.308	5.298	5.422	5.625	---	1984
1985	5.759	5.760	5.810	5.834	5.918	5.370	5.342	5.408	5.289	5.279	5.288	5.405	5.547	1985
MEAN	4.407	4.342	4.588	5.423	5.607	4.951	4.486	4.184	4.105	4.235	4.428	4.492	4.690	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 35.000 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 45 31 17 N
LONG 75 24 45 W REGULATED

REMARKS - RECORDER OUT OF OPERATION FEB 1983-APR 1984 DUE TO CONSTRUCTION AT SITE

OTTAWA RIVER AT CUMBERLAND - STATION NO 02LB010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1918	---	---	---	1918
1919	---	7 57 ON MAY 26	3 15 ON SEP 5	1919
1920	---	5 77 ON MAY 5	2 78 ON OCT 24	1920
1921	---	6 60 ON MAY 6	2 80 ON SEP 25 *	1921
1922	---	7 93 ON APR 23	2 91 ON DEC 8	1922
1923	---	7 17 ON MAY 23	2 84 ON JAN 30	1923
1924	---	7 38 ON MAY 24	3 24 ON SEP 8	1924
1925	---	6 14 ON MAY 4	3 18 ON FEB 5	1925
1926	---	6 53 ON MAY 28	3 15 ON OCT 14	1926
1927	---	5 88 ON MAR 21	3 52 ON OCT 10	1927
1928	---	8 24 ON MAY 15	3 94 ON MAR 13	1928
1929	---	7 72 ON MAY 8	3 33 ON OCT 20	1929
1930	---	5 62 ON JUL 7	3 27 ON NOV 10	1930
1931	---	4 92 ON APR 28	2 97 ON NOV 2	1931
1932	---	5 95 ON NOV 12	3 48 ON JAN 4	1932
1933	---	7 029 ON APR 23	2 980 ON OCT 2	1933
1934	---	7 151 ON MAY 11	2 914 ON MAR 3	1934
1935	---	5 322 ON MAY 8	3 173 ON SEP 15	1935
1936	---	7 928 ON MAY 17	3 127 ON SEP 7	1936
1937	---	5 492 ON MAY 8	3 170 ON SEP 13	1937
1938	---	7 114 ON APR 26	3 283 ON SEP 5	1938
1939	---	6 868 ON MAY 13	3 344 ON SEP 25	1939
1940	---	6 331 ON JUN 4	3 287 ON FEB 19	1940
1941	---	6 878 ON APR 27	3 298 ON SEP 1	1941
1942	---	6 209 ON APR 28	3 069 ON SEP 7	1942
1943	---	7 838 ON MAY 13	3 389 ON AUG 21	1943
1944	---	6 477 ON MAY 12	3 084 ON SEP 4	1944
1945	---	6 422 ON APR 4	3 121 ON AUG 20	1945
1946	---	5 331 ON MAR 16	3 152 ON SEP 2	1946
1947	---	8 120 ON MAY 27	3 319 ON SEP 1	1947
1948	---	5 971 ON MAR 21	2 999 ON NOV 8	1948
1949	---	6 306 ON APR 30	3 182 ON AUG 8	1949
1950	---	5 925 ON APR 8	3 319 ON SEP 4	1950
1951	---	8 257 ON APR 19 *	3 388 ON SEP 4	1951
1952	---	6 544 ON MAY 26	3 548 ON NOV 17	1952
1953	---	6 604 ON APR 3	3 097 ON SEP 8	1953
1954	---	8 285 ON APR 20	3 267 ON JAN 3	1954
1955	---	7 035 ON APR 23	2 926 ON SEP 5	1955
1956	---	5 881 ON APR 18	3 603 ON APR 2	1956
1957	---	5 980 ON JUL 9	3 267 ON AUG 26	1957
1958	---	8 416 ON APR 2	3 203 ON AUG 18	1958
1959	---	5 925 ON APR 9	3 226 ON AUG 17	1959
1960	---	7 541 ON MAY 19	3 608 ON NOV 13	1960
1961	---	4 551 ON APR 18	3 295 ON FEB 19	1961
1962	---	6 431 ON MAY 8	2 866 ON JUL 30	1962
1963	---	6 873 ON APR 4	3 968 ON JAN 13	1963
1964	---	6 843 ON APR 24	4 947 ON JUL 20	1964
1965	---	5 925 ON OCT 8	5 041 ON JUL 11	1965
1966	---	6 544 ON DEC 28	5 029 ON JUL 16	1966
1967	---	6 291 ON JAN 1	5 194 ON JUL 10	1967
1968	---	6 084 ON MAR 30	5 180 ON AUG 25	1968
1969	---	6 782 ON MAY 20	5 320 ON MAY 10	1969
1970	---	5 884 ON JUL 28	5 087 ON JUN 14	1970
1971	---	6 117 ON MAY 8	4 919 ON SEP 6	1971
1972	---	6 538 ON MAY 8	5 188 ON MAR 11	1972
1973	---	7 038 ON MAR 19	4 883 ON NOV 15	1973
1974	---	7 815A ON MAY 21	4 877 ON SEP 24	1974
1975	6 346 AT 1825 EST ON MAY 2	6 328 ON MAY 2	4 932 ON JUL 16	1975
1976	8 190A AT 1100 EST ON APR 2 *	8 141A ON APR 2	4 938 ON JAN 12	1976
1977	6 705 AT 1081 EST ON MAR 15	6 687 ON MAR 15	5 020 ON OCT 29	1977
1978	6 273 AT 1027 EST ON APR 15	6 257 ON APR 15	5 124 ON NOV 28	1978
1979	7 148 AT 0115 EST ON MAY 5	7 134 ON MAY 5	5 186 ON FEB 12	1979
1980	---	6 620A ON MAR 24	4 872 ON NOV 18	1980
1981	7 276 AT 0304 EST ON FEB 26	7 245 ON FEB 26	4 851 ON SEP 26	1981
1982	6 149 AT 0203 EST ON APR 4	6 131 ON APR 3	5 173 ON SEP 4	1982
1983	---	---	---	1983
1984	6 389 AT 1363 EST ON APR 18	6 384 ON APR 18	5 177 ON NOV 2	1984
1985	6 608 AT 0454 EST ON APR 30	6 595 ON APR 30	5 128 ON NOV 13	1985

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 36 000 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

OTTAWA RIVER AT LAKE TIMISKAMING - STATION NO. 02JE011

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1906	---	---	---	---	---	---	2.874	2.005	1.293	0.889	1.315	---	---	1906
1907	---	---	---	---	3.105	4.451	3.558	2.494	2.340	2.802	2.573	2.153	---	1907
1908	1.795	1.461	1.285	1.408	4.395	5.038	---	---	---	---	---	---	---	1908
1909	1.389	1.276	1.203	1.750	4.666	5.257	3.452	2.831	2.604	2.582	2.595	2.278	2.664	1909
1910	1.820	1.469	1.329	3.047	4.046	3.621	2.388	1.931	1.852	2.474	3.522	2.547	2.542	1910
1911	2.046	2.400	3.215	3.610	4.940	3.974	2.429	2.110	1.842	1.616	2.438	3.148	2.816	1911
1912	3.131	2.749	2.806	2.821	4.597	4.608	3.615	2.907	2.571	3.547	4.391	4.411	3.508	1912
1913	4.458	3.672	2.182	2.983	5.257	4.841	4.682	4.128	3.539	3.319	4.556	4.640	4.031	1913
1914	3.683	2.955	2.213	1.929	3.897	4.231	2.838	1.991	1.716	1.636	1.552	1.833	2.513	1914
1915	1.940	1.783	1.762	2.20	4.71	5.20	5.23	4.42	3.54	4.07	4.41	4.85	3.691	1915
1916	4.55	4.31	3.71	3.70	5.36	5.07	4.95	3.82	2.93	2.58	3.88	4.37	4.09	1916
1917	4.55	4.18	3.02	2.99	4.87	5.24	5.22	5.22	4.88	4.46	4.66	4.25	4.48	1917
1918	3.33	2.39	1.85	2.41	4.28	4.96	4.94	5.17	4.28	5.15	4.87	4.73	4.02	1918
1919	4.62	4.42	3.37	3.94	5.34	5.19	4.90	4.21	4.06	5.06	5.30	5.20	4.84	1919
1920	4.89	4.03	2.77	3.75	4.84	5.00	5.05	4.39	3.54	2.84	2.63	2.56	3.86	1920
1921	2.39	2.18	1.83	3.91	5.24	5.05	---	---	2.85	3.08	3.32	3.51	---	1921
1922	3.63	2.88	2.30	4.48	5.55	5.32	---	4.17	---	---	---	---	---	1922
1923	2.38	2.38	2.17	2.11	---	5.30	5.27	4.88	4.68	4.03	3.43	3.33	---	1923
1924	3.22	2.79	2.48	2.54	4.38	5.02	5.22	5.25	4.78	4.63	4.39	4.14	4.08	1924
1925	3.81	3.59	3.00	3.33	4.66	5.29	5.13	5.04	4.31	3.63	3.78	4.35	4.16	1925
1926	4.49	3.71	2.48	2.00	4.05	4.81	5.28	5.26	4.78	---	---	---	---	1926
1927	---	---	3.48	3.33	4.86	5.05	4.71	4.90	4.84	4.64	4.29	4.36	---	1927
1928	4.12	4.16	3.72	3.85	5.27	5.36	5.27	5.22	5.26	5.50	5.13	4.91	4.91	1928
1929	4.20	3.37	2.68	2.95	4.71	4.72	5.04	4.60	4.56	4.55	4.58	4.38	4.20	1929
1930	3.38	2.45	2.11	2.46	4.35	4.82	4.86	4.51	4.43	4.31	4.02	3.87	3.82	1930
1931	3.26	2.56	2.16	2.72	4.11	4.64	4.82	3.92	2.54	2.51	2.87	3.76	3.34	1931
1932	3.03	3.12	3.28	3.61	4.10	3.99	3.53	3.83	4.62	4.92	4.92	4.15	3.93	1932
1933	3.42	2.86	2.74	3.873	5.124	4.786	3.437	2.970	2.229	2.235	2.402	2.354	3.212	1933
1934	2.275	2.267	2.223	2.584	4.810	4.043	3.201	3.353	3.387	3.567	3.081	4.075	3.253	1934
1935	4.345	3.833	3.147	3.122	3.867	5.187	5.332	5.095	3.938	3.380	3.648	4.156	4.081	1935
1936	4.032	3.222	2.844	3.289	5.321	5.254	5.311	5.249	4.968	4.388	4.769	5.289	4.602	1936
1937	5.301	5.092	3.828	3.078	5.075	5.337	5.326	5.315	5.228	5.151	5.258	5.193	4.833	1937
1938	4.885	4.843	4.207	4.745	5.127	5.279	5.201	4.973	4.820	4.322	4.314	4.275	4.732	1938
1939	3.679	3.010	2.833	2.511	4.906	5.264	5.186	5.118	4.739	4.250	4.953	4.534	4.257	1939
1940	3.710	2.998	2.307	1.838	4.386	5.181	5.113	5.151	5.185	5.114	5.178	5.107	4.278	1940
1941	4.789	4.571	3.273	3.332	5.017	5.164	5.273	5.114	5.187	5.279	5.305	5.220	4.797	1941
1942	4.631	3.966	3.101	3.815	4.923	5.051	4.788	4.038	3.061	3.274	4.321	4.890	4.181	1942
1943	4.385	3.600	2.625	2.180	4.520	5.177	5.056	5.009	4.988	4.326	4.354	4.437	4.228	1943
1944	3.688	2.823	2.016	2.021	4.884	5.208	4.993	4.579	3.864	3.613	3.267	3.984	3.676	1944
1945	2.643	2.152	1.985	4.353	5.180	5.249	4.974	4.729	4.246	3.877	4.601	4.839	4.079	1945
1946	4.223	3.004	2.367	3.043	5.020	5.102	4.992	4.651	4.185	3.651	3.348	3.585	3.836	1946
1947	3.914	3.084	2.881	3.516	5.833	6.391	5.160	5.108	4.986	4.793	4.760	4.057	4.532	1947
1948	3.350	2.339	1.588	2.884	4.156	5.237	5.197	5.098	4.764	4.130	3.811	3.686	3.856	1948
1949	3.130	2.995	2.507	3.288	4.751	5.277	5.182	4.878	4.230	3.808	3.338	2.962	3.888	1949
1950	3.348	3.285	2.870	3.368	5.329	5.277	5.247	5.164	4.613	3.907	3.664	3.828	4.185	1950
1951	3.438	2.894	2.508	4.003	4.813	5.332	5.467	5.338	4.502	4.878	5.085	5.159	4.477	1951
1952	4.409	3.924	3.136	3.226	5.026	5.406	5.194	5.258	5.413	4.897	4.419	4.992	4.612	1952
1953	4.576	4.023	3.644	4.794	5.180	5.425	5.311	4.877	4.305	4.034	3.491	3.356	4.402	1953
1954	2.929	2.695	2.646	2.983	5.044	5.351	5.234	5.018	4.807	5.291	5.372	5.086	4.388	1954
1955	3.943	2.938	2.583	3.594	4.483	4.812	4.452	4.556	4.634	4.862	5.240	4.058	4.168	1955
1956	2.806	2.477	2.470	2.762	4.640	5.365	5.332	5.212	5.075	5.335	4.674	4.006	4.177	1956
1957	3.448	2.880	2.707	3.049	4.884	5.098	5.590	4.811	4.738	4.552	5.126	5.243	4.354	1957
1958	5.302	4.303	3.045	2.793	3.689	4.726	4.690	4.433	4.508	4.727	5.243	3.791	4.270	1958
1959	3.029	2.858	2.701	3.013	5.146	5.124	4.530	4.498	4.857	5.247	5.508	5.057	4.314	1959
1960	4.576	3.539	2.830	3.408	5.096	5.570	5.579	5.279	4.681	4.685	4.357	4.228	4.575	1960
1961	3.658	2.751	2.549	2.956	5.144	5.306	5.072	4.883	5.024	4.944	4.714	4.871	4.334	1961
1962	4.093	3.248	2.581	2.983	5.111	4.762	4.485	1.611	4.580	4.373	4.283	4.146	4.109	1962
1963	3.852	3.030	2.182	3.288	4.822	5.236	4.826	4.839	4.837	4.657	4.887	5.151	4.316	1963
1964	4.277	3.318	2.883	3.336	5.320	5.380	5.000	4.898	4.536	4.723	4.788	4.578	4.384	1964
1965	4.201	3.294	2.394	2.175	4.863	5.054	4.924	4.985	4.988	5.326	5.262	5.095	4.391	1965
1966	4.039	3.251	2.768	3.354	4.935	5.344	5.201	5.149	4.709	5.041	5.262	5.676	4.570	1966
1967	4.815	3.581	2.990	3.462	5.101	5.451	5.092	5.149	4.887	4.610	5.318	5.156	4.642	1967
1968	4.652	3.248	2.442	3.830	4.745	5.015	4.846	5.198	5.017	4.789	4.536	4.418	4.406	1968
1969	---	---	---	---	---	---	---	5.128	4.859	4.795	---	---	---	1969
1970	---	---	---	2.064	4.898	5.425	5.457	5.139	4.726	4.981	4.745	4.587	---	1970
1971	---	---	2.495	2.580	4.243	5.054	4.841	4.751	4.385	4.402	4.527	4.347	---	1971
1972	3.588	3.070	2.352	1.982	4.683	5.244	5.247	4.959	5.085	4.734	5.010	4.766	4.230	1972
1973	4.382	3.829	2.962	4.673	5.237	5.423	5.176	4.943	5.155	5.178	4.733	4.603	4.695	1973
1974	3.841	3.165	2.535	2.436	5.286	5.352	5.226	4.834	4.729	5.202	5.369	4.947	4.428	1974
1975	4.089	3.209	2.111	1.905	4.347	5.289	4.960	4.829	4.597	4.872	4.711	4.327	4.094	1975
1976	3.447	2.182	1.967	3.791	5.201	5.228	5.171	4.828	4.795	4.840	4.555	4.080	4.183	1976
1977	3.022	2.509	2.190	3.372	4.872	5.183	5.074	4.757	4.718	4.984	5.221	5.055	4.252	1977
1978	4.295	3.173	1.935	1.866	3.785	5.323	5.097	4.721	4.762	5.207	4.854	4.863	4.140	1978
1979	4.177	3.009	2.106	3.116	5.224	5.417	5.080	5.236	5.118	5.243	5.384	5.235	4.537	1979
1980	4.362	3.047	2.078	3.158	5.175	5.166	5.324	5.124	4.955	5.096	5.153	4.706	4.451	1980
1981	4.039	3.511	3.121	4.243	5.251	5.431	5.250	4.787	4.755	4.987	4.834	4.527	4.575	1981
1982	4.411	3.712	1.932	1.893	4.516	5.297	5.192	4.803	4.650	5.113	5.284	5.263	4.348	1982
1983	4.839	3.867	2.507	2.554	5.103	5.391	5.238	4.923	4.561	4.908	5.234	5.156	4.538	1983
1984	4.368	3.075	2.052	2.806	4.787	5.399	5.350	5.275	4.985	4.876	5.272	5.316	4.489	1984
1985	4.590	3.010	2.134	2.352	5.156	5.353	5.308	5.056	4.784	4.832	5.123	5.031	4.406	1985
MEAN	3.779	3.151	2.580	3.042	4.828	5.107	4.846	4.583	4.290	4.278	4.358	4.323	4.146	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 174.041 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 47 27 02 N
LONG 79 37 50 W REGULATED SINCE 1910

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1906	---	---	---	1906
1907	---	---	---	1907
1908	---	5.435 ON JUN 4	---	1908
1909	---	5.458 ON MAY 28	1.187 ON MAR 9 *	1909
1910	---	4.231 ON MAY 9	1.274 ON MAR 18	1910
1911	---	5.755 ON MAY 4	1.472 ON OCT 21	1911
1912	---	5.102 ON JUN 1	2.406 ON SEP 16	1912
1913	---	5.605 ON MAY 1	1.856 ON MAR 30	1913
1914	---	4.584 ON JUN 10	1.490 ON OCT 31	1914
1915	---	5.41 ON JUN 15	1.73 ON MAR 5	1915
1916	---	5.53 ON MAY 5	2.45 ON OCT 15	1916
1917	---	5.65 ON MAY 25	2.57 ON MAR 31	1917
1918	---	5.53 ON OCT 29	1.54 ON MAR 26	1918
1919	---	5.71 ON MAY 23	3.15 ON MAR 31	1919
1920	---	5.19 ON JAN 1	2.45 ON DEC 30	1920
1921	---	5.53 E ON MAY 3	1.63 ON MAR 20	1921
1922	---	6.02 ON MAY 11	---	1922
1923	---	5.41 ON MAY 29	1.78 ON APR 17	1923
1924	---	5.47 ON JUL 5	2.12 ON APR 4	1924
1925	---	5.47 ON JUN 5	2.42 ON MAR 27	1925
1926	---	5.50 ON JUL 14	---	1926
1927	---	5.44 ON MAY 30	---	1927
1928	---	5.55 ON MAY 17	3.58 ON APR 2	1928
1929	---	5.25 ON JUL 5	2.12 ON APR 4	1929
1930	---	5.55 ON JUL 3	1.87 ON APR 5	1930
1931	---	5.01 ON AUG 1	1.90 ON APR 5	1931
1932	---	5.38 ON OCT 18	2.94 ON JAN 11	1932
1933	---	5.526 ON APR 30	2.126 ON SEP 21	1933
1934	---	5.633 ON MAY 14	2.204 ON MAR 20	1934
1935	---	5.404 ON JUL 22	2.658 ON APR 8	1935
1936	---	5.800 ON MAY 14	2.722 ON MAR 25	1936
1937	---	5.495 ON AUG 28	2.463 ON APR 6	1937
1938	---	5.374 ON MAY 3	3.545 ON MAR 22	1938
1939	---	5.578 ON JUN 1	2.143 ON APR 15	1939
1940	---	5.816 ON MAY 30	1.625 ON APR 16	1940
1941	---	5.557 ON OCT 8	2.006 ON APR 7	1941
1942	---	5.328 ON MAY 26	2.813 ON SEP 23	1942
1943	---	5.297 ON JUL 5	1.638 ON APR 9	1943
1944	---	5.313 ON JUN 7	1.533 ON APR 10	1944
1945	---	5.185 ON JUN 1	1.715 ON MAR 15	1945
1946	---	5.450 ON MAY 28	2.082 ON MAR 5	1946
1947	---	5.715 ON JUN 17	2.463 ON APR 4	1947
1948	---	5.287 ON MAY 29	1.518 ON MAR 15	1948
1949	---	5.541 ON JUN 28	2.173 ON MAR 26	1949
1950	---	5.526 ON MAY 11	2.645 ON APR 10	1950
1951	---	5.557 ON AUG 8	2.341 ON MAR 29	1951
1952	---	5.511 ON JUN 14	2.310 ON APR 3	1952
1953	---	5.638 ON JUN 12	3.185 ON MAR 22	1953
1954	---	5.597 ON OCT 19	2.184 ON APR 5	1954
1955	---	5.450 ON NOV 7	2.374 ON APR 3	1955
1956	---	5.627 ON OCT 7	2.328 ON MAR 3	1956
1957	---	5.020E ON JUL 1	2.341 ON APR 15	1957
1958	---	5.471 ON JAN 13	2.499 ON APR 13	1958
1959	---	5.583 ON NOV 17	2.286 ON APR 14	1959
1960	---	7.004E ON MAY 14 *	2.576 ON APR 10	1960
1961	---	5.441 ON JUN 8	2.385 ON APR 11	1961
1962	---	5.361 ON MAY 28	2.486 ON MAR 10	1962
1963	---	5.425 ON NOV 28	2.042 ON MAR 22	1963
1964	---	5.584 ON JUN 14	2.252 ON APR 8	1964
1965	---	5.444 ON MAY 21	1.850 ON APR 8	1965
1966	---	5.209 ON DEC 5	2.578 ON MAR 18	1966
1967	---	5.736 ON JUN 18	2.713 ON APR 7	1967
1968	---	5.352 ON AUG 12	2.082 ON MAR 25	1968
1969	---	---	---	1969
1970	---	5.575 ON JUN 3	---	1970
1971	---	5.224 ON JUN 7	1.884 ON APR 11	1971
1972	5.453 AT 2232 EST ON JUN 7	5.428 ON MAY 30	1.527 ON APR 18	1972
1973	---	5.508 ON JUN 25	2.749 ON MAR 11	1973
1974	---	5.527 ON MAY 25	1.885 ON APR 14	1974
1975	5.541 AT 2200 EST ON JUN 4	5.529 ON JUN 4	1.467 ON APR 14	1975
1976	5.482 AT 0022 EST ON MAY 22	5.444 ON MAY 21	1.789 ON MAR 1	1976
1977	5.386 AT 2127 EST ON NOV 23	5.383 ON NOV 24	2.057 ON MAR 7	1977
1978	5.453 AT 1807 EST ON JUN 14	5.447 ON JUN 15	1.380 ON APR 10	1978
1979	5.644 AT 2100 EST ON NOV 26	5.529A ON JUN 12	2.011 ON MAR 6	1979
1980	5.382 AT 0003 EST ON OCT 28	5.386 ON OCT 28	1.618 ON APR 6	1980
1981	5.502 AT 1930 EST ON JUN 5	5.488 ON JUN 5	2.373 ON MAR 29	1981
1982	5.421 AT 2111 EST ON JUN 8	5.413 ON JUN 8	1.394 ON APR 12	1982
1983	5.662 AT 1200 EST ON JUN 1 *	5.652 ON JUN 1	1.853 ON APR 5	1983
1984	5.613 AT 1138 EST ON MAY 29	5.608 ON MAY 30	1.771 ON MAR 31	1984
1985	5.548 AT 2334 EST ON JUL 27	5.541 ON JUL 28	1.643 ON APR 15	1985

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 174.041 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

OTTAWA RIVER AT MATTAWA - STATION NO. 02JE013

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1908	---	---	---	---	---	152.611	151.495	---	---	---	---	---	---	1908
1909	---	---	---	---	153.083	153.388	151.887	151.284	151.182	151.114	151.229	151.021	---	1909
1910	150.542	150.150	150.205	151.515	152.141	151.840	150.893	150.704	150.632	150.903	151.339	150.907	150.892	1910
1911	150.492	150.206	150.350	150.775	153.205	152.265	151.084	150.598	150.428	150.280	150.720	150.975	150.953	1911
1912	150.825	150.553	150.597	150.705	152.850	152.831	151.592	150.980	150.621	150.749	151.085	150.892	151.174	1912
1913	150.902	150.950	150.761	151.088	152.983	151.809	150.991	150.885	150.691	150.859	151.219	151.543	151.206	1913
1914	151.002	150.954	150.62	150.832	151.817	151.587	150.930	150.417	150.180	149.992	150.045	150.140	150.724	1914
1915	150.178	150.216	150.245	150.54	151.51	151.88	151.27	150.92	150.72	150.85	150.88	150.97	150.834	1915
1916	150.90	150.86	150.88	151.96	153.78	152.25	151.31	150.89	150.59	150.49	150.87	150.96	151.31	1916
1917	150.93	151.00	150.95	---	153.19	153.29	---	---	---	---	---	150.88	---	1917
1918	150.92	150.78	150.51	151.09	152.31	152.04	151.46	151.08	150.96	151.50	152.14	151.41	151.35	1918
1919	151.15	151.21	150.89	152.03	153.75	152.89	151.24	150.93	151.09	151.64	151.77	151.71	151.68	1919
1920	151.32	151.13	151.01	151.82	152.32	151.48	151.24	150.88	150.68	150.43	150.44	150.48	151.10	1920
1921	150.42	150.38	150.44	151.62	152.95	151.34	151.01	150.80	150.51	150.56	150.67	150.86	150.97	1921
1922	150.81	150.94	150.93	152.93	153.94	151.83	151.21	150.81	150.72	150.62	150.90	150.52	151.31	1922
1923	150.83	150.65	150.47	150.71	152.40	152.05	151.43	151.08	150.85	150.92	150.78	150.66	151.05	1923
1924	150.87	150.66	150.95	151.29	152.27	152.36	151.26	151.02	150.96	151.01	151.09	151.01	151.22	1924
1925	150.85	150.95	151.13	151.80	152.02	152.35	151.76	151.19	150.97	150.85	150.78	150.89	151.30	1925
1926	150.92	150.97	151.01	150.85	152.35	152.44	151.87	151.25	150.93	150.72	150.69	150.87	151.23	1926
1927	151.16	151.27	151.46	151.74	151.98	152.12	151.45	151.16	151.21	151.29	151.32	151.33	151.46	1927
1928	151.21	151.22	151.06	152.19	154.98	153.31	152.52	151.63	151.97	153.03	152.71	151.77	152.30	1928
1929	151.38	151.07	151.14	152.04	153.47	152.52	151.82	151.38	151.07	151.27	151.42	151.11	151.84	1929
1930	151.06	150.88	150.74	151.05	152.37	152.84	152.76	151.45	151.18	151.03	150.98	150.96	151.45	1930
1931	150.88	150.81	150.78	151.26	151.54	151.45	151.06	151.20	150.71	150.69	150.93	151.37	151.06	1931
1932	151.06	151.07	151.14	151.58	151.93	151.51	151.25	151.38	151.47	152.52	153.18	151.66	151.71	1932
1933	151.24	151.03	151.04	152.113	153.257	152.082	151.231	150.990	150.557	150.557	150.689	150.678	151.261	1933
1934	150.622	150.511	150.592	151.331	153.703	152.069	151.384	150.865	150.956	151.284	150.955	150.898	151.289	1934
1935	150.822	150.982	151.144	151.407	151.534	151.218	151.234	151.022	150.940	150.874	150.971	150.751	151.075	1935
1936	150.913	150.831	150.930	151.407	153.753	152.403	151.100	150.872	150.907	150.878	151.181	150.833	151.351	1936
1937	151.067	151.305	151.511	151.806	152.575	151.446	151.035	151.045	151.032	151.228	151.633	151.358	151.420	1937
1938	151.100	151.085	151.585	153.028	152.770	151.587	151.029	151.023	150.994	151.028	150.981	150.908	151.434	1938
1939	150.857	150.905	150.894	151.156	153.107	153.041	151.525	150.977	150.879	150.954	151.100	150.868	151.267	1939
1940	150.782	150.740	150.813	150.758	151.536	152.723	151.669	151.019	151.181	150.838	151.155	151.013	151.184	1940
1941	150.908	151.081	151.185	152.350	151.891	151.171	151.005	151.286	151.573	152.272	152.540	151.808	151.630	1941
1942	151.328	151.377	151.288	152.380	152.009	151.732	150.994	150.942	150.830	150.485	150.360	150.810	151.182	1942
1943	150.792	150.845	150.981	151.177	152.210	152.512	151.275	150.889	151.189	151.027	150.881	151.011	151.238	1943
1944	150.912	150.820	150.898	150.870	151.860	151.280	150.930	150.883	150.848	150.787	150.817	150.823	150.978	1944
1945	150.895	150.757	151.043	151.388	152.108	152.493	150.935	150.782	150.770	150.808	150.833	150.886	151.161	1945
1946	151.145	151.117	151.332	151.405	151.854	151.727	150.994	150.901	150.844	150.834	150.794	150.822	151.130	1946
1947	151.086	151.078	150.904	151.897	154.199	155.089	151.787	150.995	150.874	150.749	150.733	150.849	151.871	1947
1948	150.815	150.808	150.830	151.729	151.675	151.322	151.032	150.812	150.777	150.744	150.805	150.821	150.987	1948
1949	150.898	150.961	151.030	152.200	152.090	151.823	151.609	150.907	150.958	150.877	150.930	150.974	151.289	1949
1950	150.952	151.079	151.109	151.132	152.525	152.201	152.587	152.812	152.218	152.401	152.400	151.796	151.923	1950
1951	151.863	151.859	151.851	153.408	152.906	152.324	152.417	152.056	152.223	152.955	153.285	153.020	152.525	1951
1952	152.889	152.261	152.043	151.972	152.889	152.728	151.891	152.326	152.131	151.957	152.330	152.454	152.296	1952
1953	152.619	152.533	152.782	153.376	152.573	152.467	152.458	152.411	152.398	152.498	152.124	152.524	152.582	1953
1954	152.578	152.471	152.478	152.004	151.788	152.988	152.510	152.423	152.844	153.200	153.068	152.818	152.573	1954
1955	152.585	152.620	152.260	151.881	152.451	152.131	151.971	151.951	151.832	152.151	152.873	152.700	152.282	1955
1956	152.167	152.097	151.967	151.845	152.548	152.885	152.723	152.558	152.738	153.084	152.819	152.418	152.429	1956
1957	152.357	152.543	152.444	152.358	152.789	152.567	153.445	151.899	152.382	152.573	152.898	152.873	152.591	1957
1958	152.753	152.719	152.558	151.404	151.516	152.228	152.302	151.956	152.011	152.504	152.876	152.803	152.268	1958
1959	152.141	152.126	151.924	151.518	152.578	152.448	152.020	151.777	152.261	152.428	152.848	152.850	152.244	1959
1960	152.729	152.772	152.448	152.296	154.615	152.995	153.239	152.800	152.709	152.790	152.808	152.879	152.915	1960
1961	152.677	152.529	152.352	152.195	152.463	152.731	152.800	152.556	152.552	152.714	152.590	152.573	152.553	1961
1962	152.749	152.673	152.504	152.175	152.784	152.463	151.809	151.903	152.387	152.578	152.484	152.429	152.418	1962
1963	152.387	152.804	152.462	151.727	152.185	152.456	152.075	152.341	152.530	152.573	152.578	152.578	152.383	1963
1964	152.793	152.789	152.337	151.775	152.788	152.912	152.632	152.548	152.489	152.609	152.624	152.577	152.577	1964
1965	152.737	152.772	152.218	151.253	152.822	152.703	152.493	152.534	153.019	153.379	153.913	152.758	152.626	1965
1966	152.818	152.822	152.342	152.342	152.823	152.861	152.632	152.741	152.554	152.807	153.112	153.027	152.782	1966
1967	153.019	153.238	152.349	152.812	153.478	153.359	152.780	152.618	152.588	152.595	152.924	152.780	152.871	1967
1968	152.834	152.773	152.379	152.137	152.276	152.838	152.800	152.670	152.858	152.887	152.544	152.484	152.554	1968
1969	152.503	152.538	152.172	151.814	152.738	152.878	152.861	152.706	152.638	152.738	153.186	152.932	152.626	1969
1970	152.807	152.747	152.265	151.616	152.857	153.296	153.262	152.890	152.747	152.782	152.727	152.778	152.721	1970
1971	152.753	152.745	152.334	151.875	152.712	152.902	152.344	152.480	152.118	152.233	152.428	152.596	152.432	1971
1972	152.674	152.680	152.441	151.883	152.880	152.707	152.582	152.859	152.582	152.886	152.778	152.679	152.575	1972
1973	152.673	152.758	152.439	152.730	153.176	152.935	152.748	152.514	152.579	152.631	152.800	152.743	152.726	1973
1974	152.582	152.624	152.428	152.067	153.643	153.498	153.012	152.576	152.472	152.592	152.842	152.762	152.751	1974
1975	152.709	152.784	152.148	151.810	152.650	152.955	152.509	152.397	152.373	152.483	152.497	152.680	152.471	1975
1976	152.674	152.676	152.224	153.114	153.529	152.645	152.587	152.480	152.462	152.518	152.486	152.671	152.572	1976
1977	152.688	152.658	151.858	152.953	152.877	152.531	152.580	152.644	152.496	152.521	152.891	152.758	152.583	1977
1978	152.745	152.629	151.812	151.176	152.493	152.627	152.516	152.434	152.437	152.635	152.537	152.836	152.414	1978
1979	152.874	152.714	152.043	152.558	154.056	153.118	152.899	152.898	152.817	152.885	153.104	153.107	152.838	1979
1980	153.049	152.820	151.827	152.407	153.192	152.430	152.647	152.405	152.510	152.735	152.773	152.761	152.821	1980
1981	152.802	152.723	152.328	153.284	152.873	152.911	152.588	152.506	152.569	152.801	152.880	152.830	152.887	1981
1982	152.883	152.717	151.868	151.513	152.480	152.885	152.477	152.438	152.373	152.492	152.719	152.885	152.429	1982
1983	152.945	152.831	152.301	151.944	153.374	153.241	152.526	152.455	152.227	152.506	152.858	152.865	152.839	1983
1984	152.786	152.772	151.918	152.151	152.658	153.014	152.724	152.484	152.467	152.514	152.874	152.918	152.604	1984
1985	152.890	152.746	151.817	151.918	153.239	152.885	152.786	152.893	152.500	152.488	152.525	152.528	152.883	1985
MEAN	151.713	151.699	151.514	151.798	152.704	152.438	151.931	151.885	151.668	151.781	151.873	151.795	151.885	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 45 19 00 N
LONG 76 42 30 W

REGULATED

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1908	---	---	---	1908
1909	---	154.747 ON MAY 29	---	1909
1910	---	152.298 ON MAY 9	150.128 ON FEB 19	1910
1911	---	154.078 ON MAY 6	150.023 ON MAR 5	1911
1912	---	153.455 ON MAY 31	150.285 ON APR 5	1912
1913	---	153.577 ON MAY 2	150.559 ON OCT 7	1913
1914	---	152.296 ON MAY 13	149.849 ON OCT 8 *	1914
1915	---	152.02 ON MAY 26	150.16 ON JAN 1	1915
1916	---	154.06 ON MAY 9	150.41 ON OCT 8	1916
1917	---	---	---	1917
1918	---	152.89 ON MAY 15	150.41 ON MAR 19	1918
1919	---	154.28 ON MAY 24	150.77 ON MAR 23	1919
1920	---	152.57 ON MAY 14	150.38 ON OCT 19	1920
1921	---	153.91 ON MAY 3	150.32 ON FEB 5	1921
1922	---	154.83 ON MAY 11	150.47 ON NOV 15	1922
1923	---	152.91 ON MAY 31	150.28 ON APR 9	1923
1924	---	152.63 ON JUN 1	150.59 ON FEB 23	1924
1925	---	152.72 ON JUN 12	150.71 ON NOV 2	1925
1926	---	153.18 ON MAY 24	150.47 ON APR 16	1926
1927	---	152.83 ON MAY 30	150.99 ON JAN 1	1927
1928	---	155.56 ON MAY 17	151.02 ON MAR 13	1928
1929	---	153.67 ON MAY 23	150.89 ON OCT 10	1929
1930	---	154.03 ON JUL 2	150.53 ON APR 3	1930
1931	---	152.05 ON APR 27	150.62 ON APR 3	1931
1932	---	153.82 ON OCT 20	150.96 ON JAN 11	1932
1933	---	154.037 ON MAY 5	150.477 ON SEP 18	1933
1934	---	154.387 ON MAY 14	150.538 ON MAR 3	1934
1935	---	152.281 ON MAY 1	150.727 ON NOV 28	1935
1936	---	154.433 ON MAY 15	150.757 ON JUL 13	1936
1937	---	153.223 ON MAY 7	150.727 ON JUL 15	1937
1938	---	153.961 ON MAY 4	150.849 ON DEC 26	1938
1939	---	153.756 ON JUN 3	150.745 ON MAR 29	1939
1940	---	153.884 ON MAY 31	150.515 ON MAY 1	1940
1941	---	154.131 ON APR 22	150.535 ON JUN 9	1941
1942	---	153.064 ON APR 26	150.300 ON NOV 4	1942
1943	---	153.208 ON MAY 8	150.557 ON NOV 25	1943
1944	---	152.888 ON MAY 7	150.312 ON OCT 2	1944
1945	---	154.480 ON JUN 2	150.580 ON JUL 31	1945
1946	---	153.220 ON MAY 31	150.611 ON MAY 3	1946
1947	---	155.591 ON JUN 17	150.684 ON NOV 7	1947
1948	---	152.577 ON APR 26	150.510 ON MAR 18	1948
1949	---	153.327 ON MAY 2	150.660 ON MAY 21	1949
1950	---	153.455 ON MAY 14	150.760 ON JAN 8	1950
1951	---	154.473 ON APR 18	151.382 ON MAR 30	1951
1952	---	153.689 ON MAY 25	151.193 ON APR 6	1952
1953	---	154.140 ON APR 13	151.650 ON MAY 30	1953
1954	---	154.262 ON OCT 19	150.884 ON MAY 8	1954
1955	---	153.351 ON NOV 7	150.958 ON APR 30	1955
1956	---	153.889 ON OCT 4	150.218 ON MAR 31	1956
1957	---	154.831 ON JUN 30	151.013 ON APR 19	1957
1958	---	153.077 ON NOV 5	150.257 ON MAY 4	1958
1959	---	153.228 ON NOV 27	149.977 ON APR 12	1959
1960	---	155.777 ON MAY 15 *	151.440 ON APR 18	1960
1961	---	153.037 ON SEP 29	151.434 ON APR 22	1961
1962	---	153.311 ON MAY 7	151.516 ON APR 22	1962
1963	---	152.912 ON NOV 28	150.876 ON APR 8	1963
1964	---	153.534 ON JUN 17	150.778 ON APR 5	1964
1965	---	154.000 ON SEP 30	150.215 ON APR 11	1965
1966	---	154.186 ON NOV 29	151.726 ON APR 7	1966
1967	---	154.384 ON MAY 8	152.001 ON MAR 18	1967
1968	---	153.046 ON JAN 18	151.208 ON APR 12	1968
1969	---	153.573 ON NOV 21	151.227 ON APR 5	1969
1970	---	153.894 ON JUL 21	151.080 ON APR 15	1970
1971	---	153.019 ON MAY 26	151.059 ON APR 6	1971
1972	---	153.168 ON JUN 1	151.031 ON APR 22	1972
1973	---	153.886 ON MAY 12	151.772 ON APR 8	1973
1974	---	154.061A ON MAY 28	151.303A ON APR 12	1974
1975	153.427 AT 1834 EST ON JUN 4	153.372 ON JUN 6	150.751A ON APR 15	1975
1976	154.040 AT 1928 EST ON APR 25	154.025 ON MAY 22	151.400 ON MAR 20	1976
1977	153.772 AT 0709 EST ON APR 24	153.882 ON APR 28	151.425 ON MAR 15	1977
1978	153.089 AT 0020 EST ON MAY 17	152.991 ON MAY 16	150.784 ON APR 7	1978
1979	154.871 AT 0025 EST ON MAY 4 *	154.845 ON MAY 4	151.554 ON MAR 17	1979
1980	---	153.880E ON MAY 4	151.212 ON MAR 24	1980
1981	---	154.050E ON APR 18	151.778 ON MAR 25	1981
1982	153.204 AT 0200 EST ON DEC 30	153.062 ON DEC 30	150.691 ON APR 5	1982
1983	154.530 AT 2100 EST ON JUN 1	154.337 ON JUN 2	151.617 ON APR 1	1983
1984	153.722 AT 1851 EST ON JUN 28	153.534 ON JUN 29	151.242 ON MAR 28	1984
1985	153.771 AT 1129 EST ON MAY 6	153.765 ON MAY 6	151.208 ON APR 4	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

OTTAWA RIVER AT PEMBROKE - STATION NO. 02KC013

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1905	---	---	---	11.585	12.167	12.054	11.860	11.503	11.435	11.402	11.429	11.375	---	1905
1906	11.307	---	---	---	---	12.332	12.152	11.393	11.437	11.173	11.263	11.270	---	1906
1912	---	---	---	11.551	12.443	12.542	11.854	11.542	11.400	11.430	11.580	11.495	---	1912
1913	11.486	11.457	11.483	11.908	12.584	12.019	11.465	11.324	11.260	11.218	11.571	11.767	11.627	1913
1914	11.395	11.363	11.303	11.407	12.041	11.783	11.529	11.177	11.103	10.998	11.017	11.117	11.353	1914
1915	11.108	11.116	10.986	11.28	11.75	11.89	11.65	11.50	11.32	11.48	11.45	11.58	11.425	1915
1916	11.50	11.47	11.41	12.12	12.90	12.22	11.65	11.32	11.13	11.12	11.35	11.43	11.64	1916
1917	11.34	11.35	11.34	11.58	12.56	12.61	12.18	11.72	11.52	11.38	11.33	11.33	11.70	1917
1918	11.25	11.22	11.15	11.56	12.14	12.01	11.71	11.40	11.38	11.65	12.00	11.70	11.80	1918
1919	11.52	11.49	11.38	12.04	12.87	12.41	11.58	11.32	11.37	11.75	11.82	11.82	11.78	1919
1920	11.58	11.44	11.39	11.91	12.14	11.73	11.56	11.33	11.18	11.05	11.09	11.12	11.46	1920
1921	11.14	11.04	11.09	11.90	12.53	11.55	11.42	11.28	11.08	11.10	11.18	11.31	11.38	1921
1922	11.33	11.31	11.34	12.42	12.88	11.82	11.75	11.35	11.23	11.16	11.15	11.14	11.56	1922
1923	11.11	11.13	11.12	11.34	12.44	12.09	11.69	11.41	11.38	11.30	11.24	11.26	11.46	1923
1924	11.23	11.23	11.35	11.87	12.33	12.22	11.59	11.39	11.32	11.33	11.39	11.38	11.63	1924
1925	11.28	11.32	11.44	12.02	12.04	12.19	11.85	11.51	11.32	11.27	11.27	11.34	11.57	1925
1926	11.33	11.34	11.36	11.27	12.28	12.25	11.93	11.53	11.32	11.20	11.28	11.35	11.64	1926
1927	11.39	11.44	11.58	11.81	12.00	12.10	11.70	11.43	11.40	11.48	11.54	11.57	11.62	1927
1928	11.46	11.45	11.35	12.13	13.35	12.55	12.21	11.80	11.88	12.40	12.34	11.87	12.07	1928
1929	11.63	11.42	11.49	12.21	12.79	12.23	11.78	11.52	11.32	11.38	11.54	11.35	11.72	1929
1930	11.33	11.28	11.18	11.48	12.17	12.27	12.30	11.57	11.40	11.34	11.25	11.28	11.58	1930
1931	11.25	11.20	11.18	11.55	11.77	11.64	11.36	11.39	11.14	11.12	11.24	11.64	11.37	1931
1932	11.38	11.39	11.41	11.77	12.01	11.89	11.46	11.53	11.89	12.25	12.53	11.79	11.76	1932
1933	11.56	11.40	11.38	12.047	12.607	11.898	11.483	11.324	11.069	11.037	11.128	11.126	11.513	1933
1934	11.110	11.097	11.095	11.601	12.832	12.006	11.582	11.235	11.248	11.453	11.276	11.346	11.493	1934
1935	11.263	11.320	11.421	11.682	11.784	11.587	11.601	11.385	11.273	11.262	11.369	11.243	11.431	1935
1936	11.304	11.306	11.350	11.763	12.890	12.205	11.483	11.268	11.244	11.351	11.508	11.294	11.581	1936
1937	11.448	11.553	11.666	11.804	12.371	11.719	11.424	11.376	11.329	11.416	11.870	11.632	11.634	1937
1938	11.437	11.418	11.695	12.639	12.446	11.777	11.400	11.345	11.320	11.369	11.336	11.286	11.623	1938
1939	11.260	11.280	11.304	11.486	12.595	12.423	11.711	11.382	11.254	11.319	11.428	11.293	11.563	1939
1940	11.227	11.181	11.239	11.326	11.871	12.368	11.805	11.387	11.450	11.287	11.472	11.453	11.505	1940
1941	11.348	11.391	11.449	12.086	12.037	11.553	11.638	11.456	11.586	11.911	12.157	11.767	11.697	1941
1942	11.557	11.518	11.551	12.240	12.113	11.891	11.368	11.289	11.209	11.087	11.041	11.058	11.492	1942
1943	11.202	11.286	11.377	11.544	12.388	12.248	11.584	11.277	11.442	11.355	11.347	11.326	11.532	1943
1944	11.334	11.285	11.271	11.330	11.892	11.563	11.299	11.213	11.207	11.222	11.248	11.293	11.348	1944
1945	11.286	11.288	11.481	11.862	11.893	12.188	11.328	11.195	11.186	11.252	11.310	11.289	11.469	1945
1946	11.379	11.341	11.580	11.838	11.718	11.835	11.333	11.240	11.214	11.217	11.253	11.269	11.434	1946
1947	11.390	11.447	11.567	11.956	13.083	13.350	11.873	11.341	11.189	11.160	11.096	11.164	11.698	1947
1948	11.103	11.092	11.117	11.869	11.855	11.550	11.285	11.159	11.138	11.098	11.171	11.247	11.307	1948
1949	11.351	11.238	11.280	12.052	12.099	11.771	11.655	11.184	11.167	11.146	11.167	11.192	11.443	1949
1950	11.155	11.193	11.152	11.412	12.051	11.572	11.320	11.173	11.174	11.165	11.320	11.381	11.340	1950
1951	11.327	11.351	11.488	12.673	12.012	11.444	11.522	11.304	11.291	11.742	12.102	11.813	11.673	1951
1952	11.848	11.545	11.560	11.993	12.085	11.755	11.329	11.324	11.321	11.318	11.268	11.430	11.542	1952
1953	11.501	11.576	11.415	12.375	11.724	11.367	11.237	11.143	10.883	11.136	11.095	11.177	11.426	1953
1954	11.227	11.214	11.457	11.786	11.739	11.926	11.645	11.365	11.378	11.989	11.867	11.735	11.613	1954
1955	11.618	11.548	11.493	11.897	11.857	11.355	11.157	11.045	11.028	11.202	11.728	11.588	11.450	1955
1956	11.372	11.306	11.321	11.640	12.027	11.809	11.587	11.488	11.635	11.827	11.538	11.494	11.588	1956
1957	11.441	11.474	11.618	11.612	11.891	11.472	12.173	11.394	11.426	11.556	11.784	11.808	11.615	1957
1958	11.666	11.667	11.663	11.770	11.341	11.388	11.389	11.228	11.251	11.391	11.644	11.577	11.498	1958
1959	11.448	11.398	11.343	11.672	11.977	11.516	11.253	11.180	11.250	11.388	11.770	11.742	11.492	1959
1960	11.607	11.586	11.548	12.093	13.119	11.868	12.101	11.889	11.368	11.344	11.389	11.438	11.784	1960
1961	11.398	11.287	11.293	11.559	11.730	11.569	11.426	11.331	11.390	11.504	11.417	11.486	11.451	1961
1962	11.568	11.621	11.430	11.810	12.057	11.487	11.117	11.027	11.085	11.081	11.065	11.018	11.359	1962
1963	11.016	11.083	11.144	11.723	11.584	11.430	11.150	11.068	11.163	11.108	11.140	11.409	11.252	1963
1964	11.414	11.393	11.433	11.638	11.741	11.663	11.369	11.121	11.034	11.137	11.158	11.238	11.361	1964
1965	11.329	11.341	11.344	11.414	11.878	11.443	11.157	11.292	11.733	12.053	11.768	11.680	11.543	1965
1966	11.687	11.618	11.651	11.882	11.810	11.735	11.282	11.458	11.320	11.491	11.784	12.325	11.579	1966
1967	11.727	11.362	11.199	12.192	12.336	12.028	11.464	11.233	11.211	11.339	11.838	---	---	1967
1969	---	---	---	---	---	---	11.402	11.401	11.230	11.327	11.857	11.888	---	1969
1970	11.521	11.440	11.469	11.550	12.053	12.001	11.940	11.603	11.338	11.413	11.429	11.445	11.502	1970
1971	11.386	11.389	---	11.774	12.004	11.423	11.001	11.085	10.871	10.903	11.026	11.187	---	1971
1972	11.344	11.378	11.431	11.535	12.284	---	11.415	11.484	11.493	11.398	11.583	11.600	---	1972
1973	11.477	11.547	11.667	12.133	12.161	11.877	11.585	11.273	11.265	11.429	11.516	11.552	11.623	1973
1974	11.444	11.387	11.573	11.845	12.630	12.203	11.683	---	11.178	11.316	11.863	---	---	1974
1975	---	---	11.543	---	11.772	---	11.178	11.018	10.845	10.993	---	---	---	1975
1976	---	11.396	11.490	12.312	12.218	11.557	11.358	11.208	---	---	---	11.370	---	1976
1977	11.352	11.338	11.563	12.094	11.690	11.220	11.243	11.098	11.128	11.208	11.412	11.594	11.412	1977
1978	11.525	11.549	11.411	11.438	11.821	11.470	11.176	11.058	11.043	11.389	11.379	11.398	11.388	1978
1979	11.48	11.48	11.58	12.20	12.69	11.85	11.46	11.39	11.34	11.64	11.92	11.94	11.75	1979
1980	11.768	11.602	11.548	12.088	12.025	11.336	11.345	11.279	11.265	11.660	11.878	11.583	11.596	1980
1981	11.441	11.520	11.636	12.385	11.870	11.792	11.361	11.131	11.358	11.459	11.660	11.425	11.594	1981
1982	11.384	11.413	11.435	11.590	11.558	11.311	11.152	11.013	11.013	11.183	---	11.691	---	1982
1983	11.732	11.644	11.708	11.742	12.255	12.024	11.253	11.137	11.019	11.185	11.418	11.510	11.551	1983
1984	11.556	11.576	11.586	11.926	11.788	11.914	11.668	11.278	11.212	11.245	11.675	11.741	11.595	1984
1985	11.720	11.633	11.619	11.900	12.268	11.432	11.454	11.466	11.196	11.195	11.324	11.507	11.580	1985
MEAN	11.402	11.382	11.418	11.827	12.171	11.887	11.634	11.325	11.278	11.359	11.476	11.458	11.644	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 100.000 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 45 49 45 N
LONG 77 07 02 W

REGULATED

DATA CONTRIBUTED BY - ONTARIO HYDRO

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1905	---	---	---	1905
1906	---	---	---	1906
1912	---	---	---	1912
1913	---	12.848 ON MAY 3	11.185 ON SEP 27	1913
1914	---	12.221 ON MAY 12	10.972 ON OCT 9	1914
1915	---	12.03 ON MAY 24	10.84 ON MAR 23	1915
1916	---	13.01 ON MAY 7	11.08 ON SEP 29	1916
1917	---	12.83 ON MAY 28	11.24 ON DEC 25	1917
1918	---	12.31 ON MAY 15	11.09 ON MAR 20	1918
1919	---	13.19 ON MAY 25	11.24 ON AUG 18	1919
1920	--	12.25 ON MAY 5	11.00 ON OCT 24	1920
1921	---	12.83 ON MAY 3	10.97 ON SEP 30	1921
1922	---	13.22 ON APR 22	11.12 ON NOV 8	1922
1923	---	12.61 ON MAY 2	11.09 ON JAN 13	1923
1924	---	12.48 ON MAY 20	11.16 ON JAN 3	1924
1925	---	12.31 ON JUN 6	11.21 ON JAN 30	1925
1926	---	12.67 ON MAY 25	11.12 ON APR 19	1926
1927	---	12.28 ON JUN 1	11.30 ON JAN 1	1927
1928	---	13.85 ON MAY 13	11.33 ON MAR 17	1928
1929	---	12.95 ON MAY 6	11.21 ON OCT 12	1929
1930	---	12.73 ON JUL 3	11.12 ON MAR 28	1930
1931	---	12.03 ON APR 29	11.09 ON SEP 19	1931
1932	---	12.73 ON NOV 1	11.33 ON JAN 10	1932
1933	---	12.952 ON MAY 6	11.005 ON OCT 21	1933
1934	---	13.090 ON MAY 15	11.054 ON FEB 28	1934
1935	---	12.189 ON MAY 4	11.200 ON DEC 25	1935
1936	---	13.175 ON MAY 15	11.209 ON SEP 5	1936
1937	---	12.857 ON MAY 8	11.194 ON SEP 8	1937
1938	---	12.574 ON APR 25	11.258 ON DEC 18	1938
1939	---	12.746 ON MAY 18	11.226 ON FEB 1	1939
1940	---	12.852 ON JUN 1	11.184 ON FEB 10	1940
1941	---	13.236 ON APR 23	11.286 ON JUN 14	1941
1942	---	12.630 ON APR 27	10.881 ON OCT 21	1942
1943	---	13.023 ON MAY 9	11.133 ON JAN 1	1943
1944	---	12.413 ON MAY 9	11.042 ON OCT 6	1944
1945	---	12.831 ON JUN 4	11.184 ON AUG 5	1945
1946	---	12.413 ON MAY 31	11.042 ON JAN 3	1946
1947	---	13.590 ON JUN 18	11.072 ON NOV 4	1947
1948	---	12.322 ON APR 27	11.072 ON FEB 20	1948
1949	---	12.657 ON MAY 4	11.121 ON NOV 13	1949
1950	---	12.483 ON MAY 15	11.048 ON MAR 18	1950
1951	---	13.343 ON APR 17	11.103 ON SEP 10	1951
1952	---	12.590 ON APR 25	11.036 ON AUG 4	1952
1953	---	12.788 ON MAR 30	10.911 ON SEP 20	1953
1954	---	12.547 ON OCT 15	11.083 ON JAN 25	1954
1955	---	12.511 ON APR 20	10.853 ON OCT 11	1955
1956	---	12.435 ON JUN 2	11.121 ON DEC 26	1956
1957	---	12.852 ON JUL 6	11.017 ON SEP 2	1957
1958	---	11.859 ON APR 25	11.090 ON OCT 13	1958
1959	---	12.209 ON MAY 15	11.033 ON AUG 23	1959
1960	---	13.889 ON MAY 15 *	11.184 ON OCT 10	1960
1961	---	12.005 ON MAY 12	11.115 ON FEB 27	1961
1962	---	12.648 ON MAY 6	10.965 ON DEC 5	1962
1963	---	11.880 ON APR 9	10.935 ON AUG 5	1963
1964	---	12.209 ON MAY 1	10.885 ON SEP 7	1964
1965	---	12.382 ON OCT 1	11.080 ON JUL 25	1965
1966	---	12.778E ON DEC 10	11.142 ON SEP 18	1966
1967	---	13.002 ON MAY 7	11.089 ON AUG 27	1967
1969	---	---	---	1969
1970	---	12.508 ON JUN 5	11.212 ON SEP 24	1970
1971	---	12.544 ON MAY 4	10.807 ON SEP 5	1971
1972	---	12.663 ON MAY 5	11.145 ON JAN 3	1972
1973	---	12.682 ON MAY 12	11.103 ON SEP 3	1973
1974	---	12.880 ON MAY 19	11.118 ON SEP 18	1974
1975	---	12.385 ON MAY 2	10.408 ON JUN 4 *	1975
1976	---	12.599 ON APR 26	10.959 ON AUG 16	1976
1977	---	12.483 ON APR 25	11.039 ON AUG 21	1977
1978	---	12.261 ON MAY 1	10.965 ON SEP 11	1978
1979	---	13.32 ON APR 29	11.19 ON JUL 30	1979
1980	---	12.480E ON MAY 4	11.090 ON SEP 7	1980
1981	---	12.700 ON APR 13	11.000 ON AUG 20	1981
1982	---	12.230 ON MAY 1	10.940 ON AUG 22	1982
1983	---	12.820 ON MAY 9	10.920 ON SEP 16	1983
1984	---	12.370 ON MAY 31	11.070 ON SEP 23	1984
1985	---	12.880 ON APR 27	11.120 ON NOV 3	1985

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 100.000 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

OTTAWA RIVER AT RIDEAU LOCKS - STATION NO. 02LA003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1869	39.420	39.267	39.258	41.188	43.892	42.783	41.514	40.892	41.133	40.651	40.090	40.243	40.873	1869
1870	40.270	40.310	40.068	42.510	43.144	40.674	39.944	39.441	39.100	39.228	40.020	40.087	40.412	1870
1871	39.874	39.709	40.423	41.828	43.495	41.971	40.676	39.746	39.045	39.075	39.498	39.380	40.397	1871
1872	39.432	39.289	39.167	40.005	42.887	42.352	40.781	39.828	39.944	40.453	40.356	39.950	40.357	1872
1873	39.898	39.837	39.745	41.459	43.586	43.181	41.209	40.090	39.548	40.234	40.752	40.554	40.843	1873
1874	40.382	40.209	40.462	40.371	42.175	43.535	41.947	40.051	39.237	39.115	39.328	39.493	40.525	1874
1875	39.422	39.351	39.280	40.183	43.038	41.982	40.599	40.127	39.685	39.705	40.148	39.881	40.294	1875
1876	40.056	40.086	40.371	41.800	45.272	44.053	41.855	40.142	39.280	39.228	40.183	40.086	41.035	1876
1877	39.722	39.386	39.380	40.815	41.559	40.828	40.188	39.709	39.203	39.350	39.859	40.712	40.055	1877
1878	40.279	39.685	39.786	40.487	41.590	41.020	40.234	39.870	39.737	41.057	41.581	41.529	40.580	1878
1879	40.869	40.184	40.014	41.083	43.672	42.328	41.032	40.108	39.833	39.441	39.258	39.944	40.835	1879
1880	40.179	40.066	40.228	41.499	43.784	43.013	41.208	40.234	39.588	39.737	40.773	40.532	40.904	1880
1881	39.722	39.740	40.014	40.462	42.818	41.672	40.118	39.411	38.899	38.989	39.432	39.722	40.084	1881
1882	39.722	39.715	40.068	40.941	42.544	43.036	41.590	40.624	40.576	40.173	40.264	40.067	40.782	1882
1883	39.722	39.600	39.563	40.752	42.459	42.733	42.353	40.744	39.892	40.092	40.752	41.372	40.852	1883
1884	40.792	40.387	40.434	41.822	43.282	41.899	40.407	40.213	39.512	39.889	40.404	41.087	40.852	1884
1885	40.818	40.333	40.047	41.258	43.528	42.688	41.884	40.498	39.833	39.847	39.852	40.234	40.880	1885
1886	40.856	40.414	40.128	42.588	43.322	41.760	40.811	40.108	39.751	40.032	40.017	40.054	40.837	1886
1887	39.837	39.983	39.906	41.497	43.846	41.841	40.432	39.803	38.992	38.801	38.897	39.282	40.241	1887
1888	39.263	39.216	39.233	40.272	43.215	43.287	41.316	39.922	39.558	39.389	40.186	40.158	40.420	1888
1889	40.123	39.982	39.935	40.805	42.298	42.850	41.758	40.578	39.801	39.510	39.472	40.125	40.807	1889
1890	40.889	40.811	40.758	41.931	43.415	43.725	41.889	40.888	40.483	40.036	39.828	39.694	41.156	1890
1891	39.552	39.516	40.460	42.315	43.415	41.423	40.554	40.842	40.187	39.833	39.844	41.089	40.715	1891
1892	40.793	40.203	39.831	41.111	41.464	41.604	40.901	40.197	39.724	39.843	40.208	40.438	40.527	1892
1893	39.911	39.573	39.547	41.158	43.877	43.305	41.466	40.291	39.770	39.837	39.983	39.878	40.722	1893
1894	39.832	39.773	41.113	41.828	43.400	42.257	41.208	39.897	39.350	39.978	40.578	40.541	40.819	1894
1895	40.272	39.778	39.578	41.485	42.941	42.140	40.478	39.881	39.703	39.382	39.475	40.088	40.443	1895
1896	41.177	40.378	40.153	42.304	42.994	41.775	40.844	39.846	39.548	39.918	40.878	41.185	40.900	1896
1897	40.818	40.410	40.578	41.538	43.908	42.855	40.841	40.327	39.847	39.548	39.911	40.100	40.867	1897
1898	39.787	39.677	41.468	41.978	42.025	41.893	41.037	40.118	39.834	40.187	40.838	40.431	40.777	1898
1899	40.179	40.143	40.158	41.858	44.020	42.804	41.284	40.190	39.592	40.294	40.051	40.471	40.908	1899
1900	40.589	40.220	39.931	41.824	42.528	41.552	41.388	40.974	40.183	40.497	40.458	40.435	40.883	1900
1901	40.055	39.858	39.840	42.539	43.078	42.004	40.300	39.668	39.255	39.194	39.517	40.077	40.448	1901
1902	40.408	40.378	41.351	42.433	42.585	42.120	41.202	40.347	39.779	39.927	40.798	40.947	41.023	1902
1903	40.390	40.183	41.780	41.919	42.340	41.873	41.185	40.328	40.020	40.399	40.092	39.899	40.852	1903
1904	39.822	39.805	40.005	42.134	43.994	43.707	41.487	40.198	39.895	40.771	40.595	40.087	41.043	1904
1905	40.053	40.005	39.830	41.258	42.138	41.555	40.486	39.834	39.594	39.654	39.844	39.833	40.385	1905
1906	40.046	40.385	40.028	40.773	42.427	42.215	40.756	39.631	39.059	39.194	39.213	39.484	40.284	1906
1907	39.110	39.084	39.432	41.212	43.473	42.431	41.303	40.212	39.918	40.379	40.798	40.858	40.589	1907
1908	40.408	40.222	40.238	41.750	44.411	43.125	41.026	39.830	39.150	38.836	38.880	39.427	40.608	1908
1909	39.847	39.788	39.885	42.131	44.318	43.338	41.298	40.890	40.330	40.171	40.144	40.377	41.036	1909
1910	40.128	39.833	40.418	42.204	42.082	41.580	40.185	39.677	39.882	39.911	40.148	40.036	40.494	1910
1911	39.863	39.681	39.303	40.900	43.018	42.125	40.460	39.748	39.280	39.070	39.488	40.139	40.228	1911
1912	40.250	39.794	39.775	41.458	42.930	42.893	40.835	40.081	39.868	39.879	41.154	40.891	40.844	1912
1913	40.778	40.537	41.361	42.859	42.898	41.234	40.006	39.552	39.408	39.882	40.606	40.789	40.807	1913
1914	40.301	40.068	40.120	40.771	41.885	40.808	40.140	39.238	38.989	38.883	39.154	39.454	39.949	1914
1915	38.383	39.380	39.403	40.40	41.54	40.94	40.30	38.87	39.76	39.95	39.77	40.03	40.073	1915
1916	40.08	40.35	40.26	42.91	44.09	42.60	40.82	39.77	39.29	39.53	40.26	40.83	40.88	1916
1917	40.27	40.13	40.40	41.91	42.82	42.84	41.74	40.85	40.08	39.80	40.08	39.98	40.89	1917
1918	39.82	39.81	40.17	41.81	42.13	41.38	40.98	39.99	39.83	40.76	41.56	41.34	40.80	1918
1919	40.68	40.48	40.98	42.48	44.13	42.87	40.62	39.74	39.84	40.52	40.98	41.29	41.23	1919
1920	40.57	40.33	40.91	41.79	42.08	40.81	40.37	39.88	39.54	39.31	39.82	39.87	40.42	1920
1921	39.83	39.58	40.81	42.46	43.52	40.69	39.77	39.47	39.12	39.44	39.78	40.10	40.30	1921
1922	40.08	39.85	40.42	42.98	43.42	41.18	40.30	39.74	39.84	39.47	39.50	39.89	40.51	1922
1923	39.90	39.48	39.58	40.81	43.76	41.99	40.80	39.87	39.98	39.84	39.70	40.21	40.43	1923
1924	40.29	40.13	40.48	41.83	43.49	42.29	40.98	40.05	39.98	40.11	39.89	40.35	40.80	1924
1925	39.80	40.00	40.04	42.38	42.33	41.86	41.17	40.43	39.67	39.88	40.15	40.55	40.76	1925
1926	40.15	40.01	40.07	40.83	42.82	42.35	41.30	40.34	39.78	39.67	40.80	41.32	40.80	1926
1927	40.56	40.52	41.47	41.22	41.45	41.86	41.22	40.85	40.11	40.24	41.02	41.56	41.00	1927
1928	40.55	40.87	40.87	43.10	44.04	42.94	41.78	40.82	40.08	42.16	42.35	41.58	41.92	1928
1929	41.30	41.02	41.63	42.67	44.17	42.17	41.12	40.15	39.88	39.86	40.33	40.28	41.23	1929
1930	40.38	40.26	40.39	40.93	41.71	41.72	41.82	40.47	40.01	39.98	39.83	39.86	40.82	1930
1931	40.05	40.01	40.00	40.76	41.01	40.83	39.82	39.79	39.47	39.51	39.83	40.20	40.06	1931
1932	40.80	40.62	40.80	41.81	41.59	40.67	40.33	40.28	41.22	41.85	42.46	41.53	41.10	1932
1933	41.03	40.72	40.86	42.89	43.08	41.37	40.31	40.03	39.81	39.42	39.82	39.80	40.70	1933
1934	39.83	39.82	39.98	42.16	43.34	41.56	40.84	39.76	39.76	40.08	39.98	40.51	40.84	1934
1935	40.49	40.36	40.84	41.389	41.245	40.533	40.885	40.139	39.849	39.800	40.065	40.148	40.473	1935
1936	40.305	40.230	41.224	41.899	43.876	42.273	40.380	39.812	39.756	40.283	40.780	40.390	40.825	1936
1937	41.101	41.285	41.348	41.913	42.685	41.038	40.117	39.873	39.788	40.093	41.180	40.912	40.945	1937
1938	40.556	40.706	41.578	43.67	42.78	41.13	40.03	39.68	39.87	40.06	39.84	39.87	40.653	1938
1939	40.12	40.08	40.13	41.03	42.71	41.28	40.08	40.21	39.89	39.83	39.89	39.88	40.39	1939
1940	39.80	39.78	39.83	41.31	41.78	42.42	41.03	40.08	40.08	39.88	40.06	40.47	40.56	1940
1941	40.47	40.51	40.80	42.02	41.52	40.30	40.20	40.02	40.12	40.78	41.46	41.25	40.77	1941
1942	40.83	40.82	41.38	42.17	42.00	41.43	40.14	39.82	39.80	39.78	39.83	40.04	40.89	1942
1943	40.34	40.48	40.89	41.77	43.58	42.37	40.80	40.09	40.28	40.08	40.28	40.34	40.94	1943
1944	40.38	40.28	40.80	40.80	41.32	40.23	39.80	39.71	39.72	39.84	39.89	40.13	40.19	1944
1945	40.21	40.18	40.87	41.78	41.70	41.78	40.14	39.70	39.79	40.08	40.23	40.22	40.56	1945
1946	40.53	40.80	41.32	41.30	40.87	41.01	39.83	39.73	39.70	39.84	40.10	40.85	40.46	1946
1947	40.72	40.85	40.82	42.72	44.54	44.47	41.56	40.23	39.84	40.03	39.82	40.05	41.33	1947
1948	39.88	40.15	40.73	41.87	41.61	40.88	40.01	39.87	39.72	39.84	39.82	39.77	40.27	1948
1949	39.84	40.13	40.42	42.08	41.87	40.85	40.84	39.42	39.40	39.771	39.883	40.071	40.385	1949
1950	40.224	40.201	40.181	41.634	41.820	40.788	40.238	39.880	39.824	39.685	40.159	40.478	40.438	1950
1951	40.744	40.737	41.220	43.892	42.133	40.830	40.835	40.082	40.078	40.827	41.881	41.883	41.192	1951
1952	41.876	41.838	41.855	42.614	42.330	41.388	40.483	40.426	40.101	40.174	40.142	40.577	41.055	1952
1953	40.832	41.033	41.589	42.647	41.188	40.177	39.880	39.729	39.635	39.780	39.713	39.821	40.802	1953
1954	39.882	40.291	40.977	42.110	41.348	41.378	40.827	40.188	40.283	41.473	41.480	41.288	40.947	1954
1955	41.388	41.282	41.430	43.028	41.092	40.212	39.841	39.586	39.583	39.927	40.895	40.850	40.747	1955
1956	40.751	40.746	40.700	41.585	41.786	41.246	40.581	40.455	40.977	41.136	40.843	40.728	40.838	1956
1957	40.812	40.946	41.078	40.780	40.831	40.418	41.732	40.142	40.271	40.837	41.133	41.429	40.881	1957
1958	41.580	41.488	41.638	41.871	40.527	40.370	40.281	39.947	40.105	40.420	40.725	40.898	40.798	1958
1959	40.801	40.828	40.838	41.748	41.393	40.383	39.818	39.734	39.906	40.228	41.092	41.286	40.868	1959

CONTINUED

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL		MAXIMUM DAILY WATER LEVEL		MINIMUM DAILY WATER LEVEL		YEAR
1869	44.836	IN MAY	43.992	ON MAY 1	39.258	ON MAR 1	1869
1870	44.836	IN APR	43.144	ON MAY 1	39.100	ON SEP 1	1870
1871	44.074	IN MAY	43.495	ON MAY 1	39.045	ON SEP 1	1871
1872	43.830	IN MAY	42.887	ON MAY 1	39.187	ON MAR 1	1872
1873	44.745	IN MAY	43.586	ON MAY 1	39.548	ON SEP 1	1873
1874	44.028	IN JUN	43.535	ON JUN 1	39.115	ON OCT 1	1874
1875	44.488	IN MAY	43.038	ON MAY 1	39.280	ON MAR 1	1875
1876	45.284	IN MAY *	45.272	ON MAY 1	39.228	ON OCT 1	1876
1877	41.884	IN APR	41.559	ON MAY 1	39.203	ON SEP 1	1877
1878	41.925	IN OCT	41.590	ON MAY 1	39.670	ON AUG 1	1878
1879	44.887	IN MAY	43.872	ON MAY 1	39.258	ON NOV 1	1879
1880	44.592	IN MAY	43.784	ON MAY 1	39.589	ON SEP 1	1880
1881	43.484	IN MAY	42.818	ON MAY 1	38.899	ON SEP 1	1881
1882	43.641	IN JUN	43.038	ON JUN 1	39.715	ON FEB 1	1882
1883	---		43.038	ON JUL 4	39.563	ON MAR 1	1883
1884	---		43.647	ON MAY 14	39.411	ON SEP 21	1884
1885	---		43.845	ON MAY 23	39.533	ON OCT 10	1885
1886	---		44.658	ON MAY 1	39.639	ON SEP 19	1886
1887	---		44.684	ON MAY 10	38.725	ON OCT 24	1887
1888	---		44.658	ON MAY 21	39.152	ON MAR 19	1888
1889	---		43.495	ON JUN 8	39.273	ON NOV 6	1889
1890	---		44.211	ON JUN 1	39.654	ON DEC 3	1890
1891	---		43.952	ON MAY 8	39.121	ON OCT 8	1891
1892	---		42.017	ON JUN 21	39.456	ON SEP 19	1892
1893	---		45.217	ON MAY 23	39.350	ON MAR 10	1893
1894	---		43.998	ON MAY 1	39.273	ON SEP 12	1894
1895	---		43.571	ON MAY 11	39.152	ON NOV 5	1895
1896	---		45.019	ON APR 24	39.273	ON SEP 19	1896
1897	---		44.226	ON MAY 2	39.380	ON OCT 13	1897
1898	---		42.779	ON MAR 19	39.715	ON JAN 27	1898
1899	---		45.065	ON MAY 8	39.411	ON SEP 16	1899
1900	---		43.312	ON APR 28	39.914	ON MAR 18	1900
1901	---		43.754	ON APR 27	38.923	ON SEP 30	1901
1902	---		42.840	ON MAY 6	39.608	ON SEP 12	1902
1903	---		42.857	ON MAY 19	39.761	ON SEP 15	1903
1904	---		44.486	ON JUN 12	39.712	ON SEP 23	1904
1905	---		42.881	ON MAY 23	39.380	ON OCT 7	1905
1906	---		42.780	ON MAY 19	38.892	ON SEP 28	1906
1907	---		43.343	ON MAY 25	39.075	ON FEB 10	1907
1908	---		44.918	ON MAY 18	38.746	ON OCT 19	1908
1909	---		45.476	ON MAY 28 *	39.560	ON JAN 20	1909
1910	---		42.785	ON APR 30	39.356	ON OCT 2	1910
1911	---		43.599	ON MAY 10	38.989	ON OCT 15	1911
1912	---		43.928	ON JUN 1	39.712	ON FEB 16	1912
1913	---		43.775	ON MAY 6	39.280	ON SEP 14	1913
1914	---		42.047	ON MAY 11	38.694	ON OCT 11	1914
1915	---		41.85	ON MAY 17	39.25	ON JAN 2	1915
1916	---		44.48	ON MAY 20	39.15	ON OCT 16	1916
1917	---		43.11	ON MAY 7	39.70	ON SEP 28	1917
1918	---		42.80	ON APR 4	39.64	ON SEP 1	1918
1919	---		44.91	ON MAY 28	39.61	ON AUG 21	1919
1920	---		42.44	ON MAY 4	39.15	ON OCT 21	1920
1921	---		43.42	ON MAY 6	38.91	ON SEP 26	1921
1922	---		45.00	ON APR 23	39.33	ON OCT 5	1922
1923	---		44.09	ON MAY 10	39.43	ON JAN 28	1923
1924	---		43.97	ON MAY 24	39.87	ON SEP 8	1924
1925	---		42.84	ON MAY 5	39.55	ON OCT 20	1925
1926	---		43.42	ON MAY 29	39.52	ON OCT 14	1926
1927	---		42.63	ON MAR 21	39.97	ON SEP 24	1927
1928	---		45.31	ON MAY 14	40.40	ON SEP 9	1928
1929	---		44.70	ON MAY 8	39.58	ON OCT 20	1929
1930	---		42.47	ON JUL 8	39.70	ON NOV 9	1930
1931	---		41.56	ON APR 28	39.27	ON NOV 1	1931
1932	---		42.78	ON NOV 19	39.97	ON JUL 3	1932
1933	---		43.94	ON APR 19	39.27	ON OCT 1	1933
1934	---		44.12	ON MAY 11	39.33	ON SEP 6	1934
1935	---		41.992	ON MAY 8	39.630	ON SEP 3	1935
1936	---		44.537	ON MAY 17	39.426	ON SEP 7	1936
1937	---		43.364	ON MAY 10	39.526	ON SEP 13	1937
1938	---		44.01 E	ON APR 21	38.62	ON AUG 29	1938
1939	---		43.28	ON MAY 13	39.41	ON OCT 1	1939
1940	---		43.34	ON JUN 4	39.59	ON FEB 5	1940
1941	---		43.95	ON APR 26	39.59	ON AUG 31	1941
1942	---		42.98	ON APR 28	39.35	ON SEP 7	1942
1943	---		44.81	ON MAY 13	39.81	ON SEP 5	1943
1944	---		42.15	ON MAY 12	39.41	ON JUL 23	1944
1945	---		43.16	ON APR 4	39.44	ON AUG 12	1945
1946	---		42.09	ON MAR 16	39.47	ON OCT 7	1946
1947	---		45.17	ON MAY 27	39.65	ON SEP 2	1947
1948	---		42.34	ON APR 28	39.29	ON NOV 7	1948
1949	---		43.010	ON APR 30	39.010	ON SEP 8	1949
1950	---		42.842	ON APR 5	39.417	ON SEP 24	1950
1951	---		45.309	ON APR 17	39.670	ON SEP 3	1951
1952	---		43.327	ON MAY 22	39.746	ON NOV 8	1952
1953	---		43.404	ON APR 1	39.289	ON SEP 7	1953
1954	---		43.099	ON APR 20	39.748	ON JAN 3	1954
1955	---		43.961	ON APR 21	39.213	ON SEP 4	1955
1956	---		42.337	ON APR 18	39.999	ON AUG 19	1956
1957	---		42.670	ON JUL 8	39.441	ON SEP 2	1957
1958	---		42.209	ON JAN 4	39.685	ON AUG 10	1958
1959	---		42.404	ON APR 9	39.408	ON AUG 2	1959

CONTINUED

OTTAWA RIVER AT RIDEAU LOCKS - STATION NO. 02LA003 (CONTINUED)

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	41.239	41.288	41.215	42.793	43.758	41.114	41.481	40.782	40.200	40.132	40.182	40.305	41.207	1960
1961	40.409	40.235	40.434	40.898	40.936	40.400	40.252	40.107	40.177	40.233	40.037	40.486	40.389	1961
1962	40.514	40.954	40.832	41.433	41.487	40.304	39.630	39.807	39.851	39.781	40.071	40.275	40.375	1962
1963	40.398	40.381	40.590	41.397	40.888	40.880	40.717	40.847	41.222	41.235	41.199	41.454	40.919	1963
1964	41.541	41.675	41.763	41.831	41.675	41.507	41.478	41.411	41.232	41.278	41.298	41.382	41.503	1964
1965	41.498	41.514	41.824	41.883	42.048	41.833	41.302	41.408	41.585	42.271	41.895	42.048	41.717	1965
1966	42.141	42.127	42.283	42.173	41.939	41.805	41.377	41.484	41.381	41.435	41.859	42.740	41.880	1966
1967	42.478	42.316	41.986	42.525	43.485	42.157	41.747	41.427	41.410	41.674	42.185	42.021	42.032	1967
1968	42.215	42.204	42.223	42.067	41.555	41.468	41.533	41.431	41.418	41.388	41.428	41.648	41.705	1968
1969	41.696	41.779	41.764	41.959	42.171	41.896	41.577	41.424	41.401	41.445	41.847	41.918	41.739	1969
1970	41.837	41.815	41.882	41.897	42.123	41.985	41.885	41.632	41.453	41.508	41.884	41.884	41.771	1970
1971	41.890	41.891	41.986	42.290	42.313	41.578	41.336	41.323	41.305	41.285	41.332	41.428	41.845	1971
1972	41.555	41.537	41.626	42.072	42.918	41.975	41.884	41.718	41.828	41.624	41.943	42.083	41.878	1972
1973	42.051	42.245	42.882	42.820	42.890	42.147	41.840	41.521	41.437	41.574	41.547	41.785	42.043	1973
1974	41.805	41.878	42.108	42.851	43.434	42.982	41.784	41.439	41.432	41.576	41.880	41.980	42.074	1974
1975	42.048	41.797	41.790	41.921	42.207	41.804	41.403	41.418	41.388	41.477	41.538	41.232	41.868	1975
1976	41.745	42.035	42.584	43.183	42.862	41.795	41.831	41.585	41.571	41.548	41.514	41.771	41.987	1976
1977	41.985	42.184	42.389	42.425	41.971	41.437	41.455	41.405	41.378	41.294	---	---	---	1977
MEAN	40.497	40.418	40.845	41.762	42.800	41.802	40.859	40.251	40.014	40.151	40.420	40.585	40.826	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 45 25 35 N
LONG 75 41 54 W
REGULATED

DATA CONTRIBUTED BY - MINISTRY OF TRANSPORT (CANADA)

REMARKS - MISC. DATA PRIOR TO 1869 ARE AVAILABLE ON REQUEST TO THE REGIONAL CHIEF

OTTAWA RIVER AT RIDEAU LOCKS - STATION NO. 02LA003 (CONTINUED)

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1960	---	44.885 ON MAY 18	39.885 ON SEP 5	1960
1961	---	41.212 ON APR 29	39.712 ON SEP 17	1961
1962	---	42.328 ON MAY 9	39.331 ON AUG 28	1962
1963	---	42.278 ON APR 4	40.118 ON JAN 1	1963
1964	---	42.251 ON APR 25	41.138 ON OCT 11	1964
1965	---	42.465 ON OCT 23	41.185 ON JUL 1	1965
1966	---	43.175 ON DEC 26	41.194 ON SEP 18	1966
1967	---	43.251 ON MAY 10	41.270 ON SEP 3	1967
1968	---	42.742 ON MAR 30	41.294 ON OCT 7	1968
1969	---	42.541 ON MAY 21	41.270 ON AUG 3	1969
1970	---	42.465 ON MAY 7	41.348 ON AUG 30	1970
1971	---	43.089 ON MAY 5	41.189 ON SEP 7	1971
1972	---	43.857 ON MAY 8	41.388 ON JAN 5	1972
1973	---	44.114 ON MAR 20	41.189 ON NOV 15	1973
1974	---	43.632E ON JUN 1	40.980 ON SEP 24	1974
1975	---	43.122 ON MAY 5	37.817 ON DEC 29 *	1975
1976	---	44.318 ON APR 8	39.898E ON JAN 1	1976
1977	---	43.836 ON MAR 16	---	1977

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

OTTAWA RIVER NEAR WESTMEATH - STATION NO. 02KC005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1935	---	---	1.189	1.574	1.785	1.225	1.258	0.760	0.551	0.462	0.742	0.585	---	1935
1936	0.743	0.825	0.994	1.726	3.792	2.535	1.104	0.549	0.505	0.940	1.188	0.808	1.316	1936
1937	1.171	1.371	1.777	1.825	2.863	1.576	0.847	0.728	0.528	0.832	1.808	1.477	1.408	1937
1938	1.108	1.093	1.890	3.345	3.071	1.838	0.781	0.679	0.597	0.810	0.525	0.508	1.346	1938
1939	0.884	0.729	0.838	1.077	3.298	2.785	1.470	0.880	0.488	0.595	0.675	0.879	1.201	1939
1940	0.870	0.815	0.733	0.889	1.872	2.736	1.892	0.718	0.930	0.527	0.942	1.017	1.118	1940
1941	0.859	1.057	1.163	2.381	2.187	1.138	1.231	0.889	1.134	1.750	2.238	1.589	1.475	1941
1942	1.481	1.423	1.446	2.498	2.362	1.812	0.778	0.537	0.342	-0.028	-0.182	0.018	1.045	1942
1943	0.405	0.803	0.812	1.101	3.081	2.590	1.308	0.832	0.958	0.704	0.841	0.840	1.158	1943
1944	0.784	0.713	0.838	0.748	1.871	1.187	0.804	0.379	0.322	0.435	0.450	0.872	0.759	1944
1945	0.733	0.874	1.117	2.086	2.080	2.396	0.885	0.344	0.311	0.470	0.571	0.584	1.001	1945
1946	0.964	1.123	1.435	1.850	1.485	1.778	0.675	0.438	0.374	0.393	0.544	0.822	0.989	1946
1947	1.111	1.157	1.088	2.205	4.143	4.512	2.089	0.945	0.518	0.398	0.250	0.526	1.578	1947
1948	0.561	0.829	0.651	2.042	1.959	1.328	0.781	0.436	0.244	0.261	0.785	1.470	0.928	1948
1949	1.732	1.886	1.921	2.571	2.472	1.894	1.504	1.000	1.244	1.337	1.406	1.595	1.693	1949
1950	1.626	1.732	1.585	1.579	2.350	1.813	1.755	1.810	1.817	1.528	1.632	---	---	1950
1951	---	---	---	3.617	2.596	1.778	1.785	1.703	1.631	2.003	2.510	---	---	1951
1952	---	---	---	---	2.443	1.832	1.704	1.644	1.591	1.591	1.858	1.631	---	1952
1953	---	---	---	3.007	1.833	1.604	1.605	1.284	0.832	1.185	1.224	---	---	1953
1954	---	---	---	2.073	1.878	2.176	1.703	1.550	1.577	2.108	1.943	---	---	1954
1955	---	---	---	---	1.709	1.853	1.537	0.928	0.878	1.221	1.818	---	---	1955
1956	---	---	---	---	2.278	2.018	1.782	1.724	1.857	1.888	1.783	---	---	1956
1957	---	---	---	---	1.858	1.737	2.489	1.555	---	---	---	---	---	1957
1958	---	---	---	---	---	1.787	1.704	1.582	1.588	---	---	---	---	1958
1960	---	---	---	---	---	2.046	2.410	1.825	---	---	---	---	---	1960
1961	---	---	---	---	---	1.822	1.724	1.717	---	---	---	---	---	1961
1962	---	---	---	---	---	1.706	1.388	0.836	---	---	---	---	---	1962
1963	---	---	---	---	---	1.702	1.394	0.927	1.510	1.803	---	---	---	1963
1964	---	---	---	---	1.853	1.725	1.704	1.236	---	---	---	---	---	1964
1965	---	---	---	---	2.305	1.783	1.823	1.646	1.941	---	---	---	---	1965
1966	---	---	---	---	2.030	1.910	1.897	1.782	1.694	1.782	---	---	---	1966
1967	---	---	---	2.886	2.984	2.442	1.871	1.721	1.590	1.810	---	---	---	1967
1968	---	---	---	---	1.748	1.742	1.706	1.708	1.771	---	---	---	---	1968
1969	---	---	---	---	2.306	1.877	1.823	1.818	---	---	---	---	---	1969
1970	---	---	---	---	---	2.283	---	---	---	---	---	---	---	1970
1971	---	---	---	2.128	2.628	1.817	1.387	1.405	1.055	---	---	---	---	1971
1972	---	---	---	---	3.031	1.827	1.674	1.868	1.842	---	---	---	---	1972
1973	---	---	---	---	2.849	2.123	1.976	1.778	1.717	---	---	---	---	1973
1974	---	---	---	---	---	---	1.817	1.739	---	---	---	---	---	1974
1975	---	---	---	---	---	---	---	---	---	---	---	1.844	---	1975
1976	1.951	1.978	2.087	3.010	2.670	1.883	1.898	1.803	1.259	1.805	1.712	1.886	1.948	1976
1977	1.920	1.991	1.983	2.538	2.068	1.883	1.883	1.209	1.198	1.673	1.648	1.854	1.809	1977
1978	1.985	2.035	1.955	1.938	2.182	1.850	1.843	1.243	1.382	1.722	1.812	1.898	1.802	1978
1979	2.134	2.148	2.158	2.675	3.591	2.085	1.848	1.882	1.799	1.954	2.085	2.212	2.213	1979
1980	2.083	2.082	2.004	2.602	2.388	1.792	1.783	1.658	1.857	1.884	1.882	2.029	1.992	1980
1981	2.056	2.181	2.197	3.110	2.083	1.988	1.810	1.647	1.745	1.827	1.958	1.951	2.027	1981
1982	2.020	2.045	1.990	1.887	2.003	1.755	1.598	1.175	1.288	1.583	1.937	2.080	1.777	1982
1983	2.249	2.182	2.088	1.949	2.872	2.381	1.840	1.540	1.333	1.707	1.757	2.004	1.973	1983
1984	2.117	2.171	2.115	2.414	2.054	2.212	1.951	1.775	1.870	1.738	1.881	2.095	2.023	1984
1985	2.272	2.136	2.111	2.435	2.907	1.745	1.857	1.728	1.526	1.548	1.763	2.019	2.008	1985
MEAN	1.416	1.463	1.538	2.184	2.422	1.947	1.664	1.270	1.193	1.258	1.383	1.373	1.524	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 104.548 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 45 53 42 N
LONG 75 54 42 W REGULATED

OTTAWA RIVER NEAR WESTMEATH - STATION NO. 02KC005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1935	---	2.495 ON MAY 4	---	1935
1936	---	4.388 ON MAY 14	0.438 ON SEP 6	1936
1937	---	3.447 ON MAY 4	0.405 ON SEP 9	1937
1938	---	4.048 ON APR 24	0.494 ON NOV 17	1938
1939	---	3.858 ON MAY 13	0.421 ON SEP 29	1939
1940	---	3.584 ON JUN 2	0.384 ON OCT 18	1940
1941	---	4.459 ON APR 24	0.637 ON AUG 8	1941
1942	---	3.602 ON APR 28	-0.380 ON OCT 25 *	1942
1943	---	4.151 ON MAY 10	0.375 ON JAN 11	1943
1944	---	2.902 ON MAY 10	0.232 ON OCT 8	1944
1945	---	3.545 ON JUN 8	0.235 ON SEP 18	1945
1946	---	2.743 ON JUN 2	0.290 ON OCT 4	1946
1947	---	4.843 ON JUN 19	0.210 ON NOV 5	1947
1948	---	2.944 ON APR 25	0.152 ON SEP 20	1948
1949	---	3.891 ON APR 29	0.508 ON AUG 2	1949
1950	---	3.011 ON MAY 16	1.234 ON APR 8	1950
1951	---	4.889 ON APR 17	1.417 ON JAN 3	1951
1952	---	3.435 ON APR 26	1.198 ON SEP 2	1952
1953	---	3.882 ON MAR 31	0.716 ON SEP 9	1953
1954	---	2.960 ON APR 20	1.323 ON AUG 18	1954
1955	---	3.499 ON APR 21	0.807 ON OCT 12	1955
1956	---	2.929 ON JUN 2	1.378 ON AUG 13	1956
1957	---	3.697 ON JUL 6	---	1957
1958	---	---	---	1958
1960	---	4.956 ON MAY 18 *	---	1960
1961	---	2.204 ON MAY 13	---	1961
1962	---	3.328 ON MAY 8	---	1962
1963	---	---	---	1963
1964	---	2.489 ON MAY 2	---	1964
1965	---	2.883 ON OCT 2	---	1965
1966	---	3.678 ON DEC 8	---	1966
1967	---	4.100 ON MAY 7	---	1967
1968	---	---	---	1968
1969	---	2.780 ON MAY 13	1.472 ON APR 9	1969
1970	---	3.135 ON JUN 6	---	1970
1971	---	3.408 ON MAY 5	---	1971
1972	---	3.855 ON MAY 9	---	1972
1973	---	3.402 ON MAY 13	---	1973
1974	---	---	---	1974
1975	---	---	0.581A ON SEP 16	1975
1976	3.481 AT 0615 EST ON APR 5	3.459 ON APR 5	1.045 ON SEP 9	1976
1977	3.310 AT 1913 EST ON APR 28	3.304 ON APR 27	1.015 ON SEP 13	1977
1978	2.890 AT 1215 EST ON MAY 2	2.883 ON MAY 2	1.000 ON AUG 27	1978
1979	---	4.710A ON MAY 1	1.858 ON SEP 10	1979
1980	3.281 AT 1400 EST ON APR 17	3.274 ON APR 17	1.350 ON SEP 9	1980
1981	---	3.674A ON APR 14	1.210 ON JUL 21	1981
1982	2.856 AT 2245 EST ON MAY 1	2.850 ON MAY 1	1.038 ON AUG 18	1982
1983	3.895 AT 2013 EST ON MAY 10	3.878 ON MAY 10	1.070 ON SEP 19	1983
1984	2.884 AT 0833 EST ON JUN 1	2.958 ON JUN 1	1.370 ON OCT 1	1984
1985	4.266 AT 1407 EST ON APR 29 *	4.246 ON APR 28	1.380 ON SEP 30	1985

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 104.646 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

RAINY LAKE NEAR FORT FRANCES - STATION NO. 05PB007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1911	---	---	---	---	---	---	---	---	336.796	336.723	---	336.491	---	1911
1912	336.311	336.103	335.876	335.744	336.250	337.058	337.806	337.880	---	---	337.531	337.332	---	1912
1913	337.122	336.837	336.524	336.330	336.875	337.619	---	336.009	337.985	337.895	337.812	---	---	1913
1914	---	337.172	336.866	336.582	336.830	337.441	337.964	337.892	337.765	337.769	337.686	337.310	---	1914
1915	336.982	336.589	336.193	335.900	336.085	336.559	337.318	337.882	337.698	337.611	---	---	---	1915
1916	---	337.784	337.507	---	338.448	---	---	338.133	338.047	337.998	---	337.827	---	1916
1917	337.872	337.716	337.382	336.883	336.888	---	---	336.356	336.130	336.017	336.038	335.980	---	1917
1918	335.931	335.909	335.847	335.868	336.214	336.785	337.175	337.339	337.198	336.977	336.938	337.021	336.805	1918
1919	336.940	336.703	336.436	336.504	337.047	337.583	337.957	337.871	337.708	337.710	337.686	337.584	337.311	1919
1920	337.452	337.228	336.838	336.853	337.223	337.790	337.995	337.982	337.870	337.802	337.752	337.628	337.545	1920
1921	337.488	337.260	337.065	337.010	337.342	337.722	337.857	337.838	337.871	337.766	337.705	337.701	337.553	1921
1922	337.529	337.278	336.835	336.815	337.406	337.621	337.684	337.852	337.532	337.495	337.378	337.154	337.381	1922
1923	336.858	336.487	336.023	335.830	336.580	336.853	336.909	336.807	336.794	336.658	336.477	336.312	336.550	1923
1924	336.106	335.944	335.822	335.750	335.874	336.032	336.062	336.064	336.047	336.184	336.522	336.757	336.096	1924
1925	336.857	336.890	336.892	337.042	337.315	337.495	337.753	337.771	337.741	337.591	337.543	337.584	337.378	1925
1926	337.499	337.308	337.085	336.876	336.932	337.188	337.656	337.781	337.795	337.936	338.029	338.036	337.611	1926
1927	337.946	337.808	337.[illegible]92	337.750	338.221	338.348	338.182	338.080	338.040	337.933	337.733	337.491	337.936	1927
1928	337.386	337.085	336.[illegible]9	336.320	336.443	336.649	337.281	337.890	337.931	337.987	337.936	337.856	337.271	1928
1929	337.874	337.803	337.[illegible]4	337.286	337.145	337.090	336.975	336.894	336.529	336.287	336.081	336.076	336.836	1929
1930	336.007	335.885	335.789	335.700	335.900	336.113	336.388	336.711	336.678	336.584	336.841	336.688	336.255	1930
1931	336.699	336.684	336.652	336.565	336.518	336.532	336.616	336.702	336.672	336.709	336.680	336.751	336.648	1931
1932	336.808	336.763	336.599	336.570	337.140	337.578	337.780	337.816	337.793	337.710	337.734	337.780	337.340	1932
1933	337.559	337.303	336.992	336.864	337.275	337.586	337.604	337.441	337.324	337.223	337.341	337.615	337.343	1933
1934	337.526	337.361	337.128	337.059	337.588	337.815	337.742	337.766	337.630	337.419	337.350	337.363	337.480	1934
1935	337.256	337.087	336.885	336.841	337.508	337.851	337.887	337.792	337.697	337.573	337.592	337.587	337.462	1935
1936	337.394	337.142	336.811	336.649	336.936	337.211	337.427	337.262	337.148	336.975	337.077	337.102	337.095	1936
1937	337.068	336.947	336.665	336.589	337.454	337.791	337.783	337.781	337.556	337.378	337.424	337.563	337.333	1937
1938	337.558	337.429	337.302	337.407	338.029	338.116	337.780	337.778	337.593	337.326	337.275	337.477	337.590	1938
1939	337.485	337.352	336.991	336.887	336.815	337.038	337.522	337.698	337.538	337.339	337.370	337.325	337.264	1939
1940	337.208	337.029	336.760	336.602	337.037	337.182	337.234	337.090	336.785	336.589	336.646	336.633	336.900	1940
1941	336.610	336.620	336.578	336.712	336.931	337.559	337.863	337.690	337.744	336.493	336.058	337.914	337.403	1941
1942	337.823	337.664	337.472	337.434	337.565	337.736	337.788	337.784	337.740	337.674	337.803	337.841	337.694	1942
1943	337.741	337.539	337.278	337.141	337.594	337.928	337.958	337.916	337.847	337.873	337.793	337.692	337.693	1943
1944	337.493	337.295	337.302	337.256	337.543	337.857	337.859	338.021	337.949	337.880	337.883	337.941	337.692	1944
1945	337.820	337.695	337.548	337.779	337.740	337.698	337.747	337.743	337.711	337.736	337.787	337.834	337.737	1945
1946	337.759	337.590	337.378	337.670	337.761	337.737	337.715	337.719	337.686	337.697	337.674	337.898	337.708	1946
1947	337.836	337.698	337.383	337.026	337.481	337.873	337.809	337.782	337.627	337.626	337.708	337.733	337.633	1947
1948	337.672	337.586	337.269	337.187	337.672	337.798	337.807	337.787	337.613	337.435	337.408	337.526	337.559	1948
1949	337.572	337.481	337.282	337.244	337.543	337.739	337.821	337.762	337.614	337.424	337.520	337.603	337.551	1949
1950	337.527	337.357	337.082	336.832	337.988	338.058	338.053	338.178	337.833	337.821	337.715	337.856	337.846	1950
1951	337.338	337.112	336.888	336.804	337.592	337.801	337.760	337.775	337.811	337.765	337.828	337.740	337.521	1951
1952	337.448	337.181	336.871	336.706	337.012	337.550	337.887	337.809	337.783	337.602	337.584	337.553	337.423	1952
1953	337.448	337.256	337.067	336.900	336.886	337.610	337.789	337.818	337.726	337.670	337.589	337.504	337.425	1953
1954	337.395	337.183	336.907	336.786	337.586	338.115	---	337.748	337.603	337.381	337.350	337.388	---	1954
1955	337.253	337.085	336.877	336.881	337.230	337.570	337.781	337.545	337.242	337.321	337.553	337.881	337.355	1955
1956	337.558	337.283	336.877	336.871	337.426	337.757	337.788	337.690	337.481	337.208	337.187	337.242	337.370	1956
1957	337.196	337.014	336.845	336.801	337.501	337.785	337.796	337.734	337.579	337.457	337.405	337.422	337.381	1957
1958	337.284	337.072	336.862	336.679	336.596	336.638	336.752	336.847	336.825	336.845	336.984	337.234	336.884	1958
1959	337.271	337.171	336.995	336.926	336.937	337.333	337.704	337.676	337.683	337.715	337.687	337.811	337.382	1959
1960	337.406	337.201	337.010	336.836	337.003	337.885	337.739	337.524	337.462	337.278	337.240	337.288	337.314	1960
1961	337.315	337.238	337.034	336.975	337.495	337.738	337.786	337.574	337.552	337.747	337.804	337.778	337.503	1961
1962	337.612	337.502	337.177	338.927	337.480	337.783	337.795	337.803	337.753	337.837	337.488	337.470	337.535	1962
1963	337.422	337.287	337.001	336.917	336.981	337.840	337.771	337.753	337.698	337.483	337.244	337.201	337.368	1963
1964	337.072	336.810	336.814	336.809	337.384	337.885	337.889	337.796	337.782	337.749	337.746	337.676	337.426	1964
1965	337.439	337.188	336.959	336.881	337.425	337.782	337.738	337.574	337.578	337.748	337.867	337.840	337.477	1965
1966	337.507	337.258	337.049	337.146	337.783	338.075	337.786	337.652	337.445	337.180	337.121	---	---	1966
1967	336.982	336.885	336.730	337.033	337.590	337.747	337.745	337.680	337.494	337.201	337.094	337.103	337.273	1967
1968	337.086	336.954	336.856	337.123	337.578	337.850	338.277	337.873	337.779	337.787	337.630	337.382	337.526	1968
1969	337.311	337.098	336.894	336.799	337.376	337.751	337.766	337.777	337.725	337.708	337.674	337.503	337.433	1969
1970	337.288	337.035	336.715	336.571	337.414	337.816	337.811	337.692	337.633	337.709	337.805	337.488	337.409	1970
1971	337.275	337.100	336.930	336.975	337.330	337.800	337.684	337.554	337.513	337.686	337.876	---	---	1971
1972	337.211	337.067	336.821	336.582	337.183	337.580	337.700	337.686	337.580	337.539	337.658	337.356	337.321	1972
1973	337.185	337.050	336.923	336.874	337.119	337.289	337.540	337.677	337.574	337.688	337.587	337.440	337.348	1973
1974	337.301	337.112	336.847	336.812	337.523	338.076	337.773	337.562	337.532	337.646	337.639	337.407	337.446	1974
1975	337.245	337.047	336.836	336.778	337.387	337.608	337.623	337.532	337.482	337.511	337.526	337.378	337.332	1975
1976	337.199	337.013	336.888	337.011	337.431	337.611	337.686	337.530	337.327	337.094	336.970	336.972	337.229	1976
1977	336.834	336.843	336.758	336.784	336.863	337.048	337.185	337.311	337.880	337.908	337.678	337.428	337.203	1977
1978	337.179	337.033	336.783	336.783	337.297	337.743	337.680	337.651	337.837	337.820	337.544	337.372	337.355	1978
1979	337.178	337.013	336.881	336.869	337.568	337.654	337.606	337.533	337.494	337.388	337.516	337.548	337.357	1979
1980	337.361	337.049	336.788	336.786	336.908	336.880	336.814	336.775	336.822	337.107	337.540	337.486	337.026	1980
1981	337.338	337.078	336.870	337.045	337.470	337.849	337.684	337.574	337.461	337.481	337.490	337.378	337.377	1981
1982	337.187	337.048	336.806	336.788	337.383	337.884	337.715	337.618	337.535	337.879	337.629	337.472	337.381	1982
1983	337.315	337.160	336.886	336.881	336.980	337.404	337.782	337.705	337.618	337.843	337.634	337.518	337.386	1983
1984	337.300	337.134	336.868	336.829	337.153	337.670	337.735	337.589	337.483	337.459	337.484	337.406	337.343	1984
1985	337.281	337.102	336.909	336.885	337.893	337.787	337.671	337.729	337.739	337.725	337.631	337.478	337.490	1985
MEAN	337.273	337.108	336.885	336.813	337.225	337.536	337.640	337.594	337.505	337.481	337.446	337.398	337.337	MEAN

WATER LEVELS REFERRED TO UNITED STATES COAST AND GEODETIC SURVEY DATUM

LOCATION - LAT 48 38 30 N
LONG 93 20 00 W REGULATED SINCE 1909

INTERNATIONAL GAUGING STATION

RAINY LAKE NEAR FORT FRANCES - STATION NO. 05PB007

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1911	---	---	---	1911
1912	---	337.724 ON SEP 8	335.695 ON APR 9	1912
1913	---	338.048 ON JUL 14	336.271 ON APR 12	1913
1914	---	338.057 ON AUG 15	336.514 ON APR 15	1914
1915	---	337.820 ON NOV 30	335.816 ON APR 15	1915
1916	---	338.093 ON JUN 8	337.249 ON APR 11	1916
1917	---	337.941 ON JAN 2	336.868 ON DEC 23	1917
1918	---	337.371 ON AUG 22	335.801 ON MAR 23	1918
1919	---	338.011 ON JUL 22	336.350 ON APR 2	1919
1920	---	338.026 ON JUL 28	336.786 ON APR 16	1920
1921	---	337.913 ON SEP 14	336.868 ON APR 4	1921
1922	---	337.694 ON JUL 9	336.716 ON APR 6	1922
1923	---	337.020 ON JAN 1	335.864 ON APR 17 *	1923
1924	---	336.822 ON DEC 30	335.710 ON APR 14	1924
1925	---	337.795 ON AUG 17	336.828 ON JAN 1	1925
1926	---	338.081 ON NOV 1	336.819 ON APR 14	1926
1927	---	338.438 ON JUN 8	337.386 ON DEC 25	1927
1928	---	338.017 ON OCT 18	336.228 ON APR 26	1928
1929	---	337.895 ON JAN 1	336.080 ON NOV 13	1929
1930	---	336.761 ON AUG 25	335.670 ON APR 2	1930
1931	---	336.807 ON DEC 31	336.502 ON MAY 23	1931
1932	---	337.828 ON AUG 8	336.472 ON APR 3	1932
1933	---	337.691 ON JAN 1	336.734 ON APR 17	1933
1934	---	337.874 ON JUN 22	336.835 ON APR 5	1934
1935	---	337.965 ON JUL 6	336.716 ON APR 11	1935
1936	---	337.493 ON JAN 1	336.600 ON APR 8	1936
1937	---	337.859 ON JUN 14	336.438 ON APR 13	1937
1938	---	338.255 ON MAY 27	337.127 ON NOV 13	1938
1939	---	337.731 ON AUG 16	336.624 ON APR 14	1939
1940	---	337.279 ON JAN 1	336.517 ON OCT 23	1940
1941	---	338.602 ON OCT 18	336.530 ON APR 1	1941
1942	---	337.862 ON DEC 9	337.340 ON APR 28	1942
1943	---	338.051 ON JUL 4	337.066 ON APR 7	1943
1944	---	338.118 ON AUG 20	337.234 ON APR 18	1944
1945	---	337.868 ON JAN 1	337.478 ON MAR 22	1945
1946	---	337.923 ON DEC 21	337.298 ON MAR 21	1946
1947	---	337.838 ON JUN 15	336.984 ON APR 18	1947
1948	---	337.862 ON JUN 25	337.017 ON APR 15	1948
1949	---	337.877 ON JUL 20	337.133 ON APR 5	1949
1950	---	339.233 ON JUL 5 *	336.731 ON APR 15	1950
1951	---	337.859 ON NOV 28	336.885 ON APR 10	1951
1952	---	337.953 ON JUL 14	336.648 ON APR 12	1952
1953	---	337.871 ON JUL 27	336.838 ON MAY 8	1953
1954	---	338.185 ON JUN 16	336.630 ON APR 10	1954
1955	---	337.868 ON JUL 2	336.831 ON APR 8	1955
1956	---	337.846 ON JUL 2	336.786 ON APR 2	1956
1957	---	337.517 ON JUN 27	336.648 ON APR 11	1957
1958	---	337.374 ON JAN 1	336.563 ON MAY 27	1958
1959	---	337.789 ON JUL 21	336.831 ON MAY 12	1959
1960	---	337.834 ON JUN 23	336.761 ON APR 11	1960
1961	---	337.837 ON NOV 29	336.902 ON APR 12	1961
1962	---	337.886 ON AUG 8	336.844 ON APR 18	1962
1963	337.825 AT 1600 CST ON JUL 28	337.813 ON JUL 29	336.862 ON MAY 3	1963
1964	338.115 AT 1200 CST ON JUN 18	338.087 ON JUN 27	336.508 ON APR 11	1964
1965	---	337.825 ON OCT 20	336.786 ON APR 8	1965
1966	338.182 AT 2100 CST ON JUN 11	338.157 ON JUN 11	336.878 ON MAR 30	1966
1967	337.843 AT 1930 CST ON JUN 29	337.801 ON JUN 29	336.878 ON MAR 28	1967
1968	338.386 AT 1325 CST ON JUL 20 *	338.362 ON JUL 20	336.834 ON MAR 13	1968
1969	337.807 AT 1800 CST ON AUG 6	337.840 ON AUG 9	336.560 ON APR 6	1969
1970	338.032 AT 0045 CST ON JUN 24	338.002 ON JUN 26	336.447 ON APR 13	1970
1971	---	337.926 ON NOV 4	336.795 ON APR 9	1971
1972	337.837 AT 2330 CST ON JUL 25	337.828 ON JUL 25	336.499 ON APR 16	1972
1973	337.752 AT 0230 CST ON AUG 19	337.724 ON SEP 3	336.902 ON MAR 12	1973
1974	338.209 AT 0230 CST ON JUN 15	338.197 ON JUN 21	336.582 ON APR 10	1974
1975	337.764 AT 1530 CST ON JUL 5	337.706 ON JUL 2	336.661 ON APR 12	1975
1976	337.785 AT 1820 CST ON JUL 9	337.737 ON JUL 9	336.777 ON APR 3	1976
1977	338.008 AT 0800 CST ON OCT 11	337.877 ON OCT 7	336.740 ON MAR 23	1977
1978	337.843 AT 1248 CST ON JUN 8	337.798 ON JUN 10	336.670 ON APR 5	1978
1979	337.719 AT 0522 CST ON JUN 5	337.700 ON JUN 5	336.691 ON APR 15	1979
1980	337.824 AT 1030 CST ON NOV 20	337.606 ON NOV 20	336.703 ON APR 4	1980
1981	337.726 AT 1200 CST ON JUN 26	337.723 ON JUN 26	336.814 ON MAR 27	1981
1982	337.812 AT 2010 CST ON JUL 5	337.787 ON JUL 10	336.671 ON APR 1	1982
1983	337.836 AT 0715 CST ON JUL 4	337.784 ON JUL 4	336.862 ON APR 22	1983
1984	337.835 AT 2057 CST ON JUL 2	337.814 ON JUL 2	336.742 ON APR 4	1984
1985	338.035 AT 2301 CST ON JUL 3	338.024 ON JUL 7	336.751 ON APR 11	1985

WATER LEVELS REFERRED TO UNITED STATES COAST AND GEODETIC SURVEY DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

RIDEAU RIVER AT PODNAMALIE LOCKS - STATION NO. 02LA005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	121.250	121.181	121.259	121.522	121.725	121.746	121.737	121.725	121.712	121.670	121.544	121.538	121.552	1972
1973	121.629	121.318	121.306	121.584	121.715	121.688	121.713	121.738	121.721	121.635	121.580	121.589	121.595	1973
1974	121.595	121.609	121.561	121.815	121.742	121.728	121.744	121.721	121.713	121.698	121.595	121.601	121.677	1974
1975	121.574	121.556	121.553	121.867	121.699	121.738	121.737	121.708	121.699	121.645	121.576	121.595	121.646	1975
1976	121.586	121.600	---	---	---	121.715	121.724	121.726	121.698	121.719	---	121.588	---	1976
1977	121.601	121.578	121.595	121.667	121.700	121.721	121.723	121.717	121.746	121.685	121.570	121.544	121.654	1977
MEAN	121.539	121.456	121.455	121.651	121.716	121.723	121.730	121.723	121.715	121.675	121.573	121.578	121.625	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 44 53 34 N
LONG 76 03 22 W REGULATED

RIDEAU RIVER AT PODNAMALIE LOCKS - STATION NO. 02LA005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1972	---	122.179 ON APR 24 *	121.115E ON APR 10	1972
1973	---	121.802 ON JAN 30	121.103 ON FEB 27 *	1973
1974	---	122.042 ON APR 8	121.441 ON JAN 20	1974
1975	---	121.835 ON APR 25	121.512A ON APR 10	1975
1976	---	122.048A ON APR 2	121.512 ON MAR 10	1976
1977	---	121.822A ON MAR 14	121.475A ON MAR 4	1977

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

RIDEAU RIVER AT RIDEAU FERRY - STATION NO. 02LA014

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	---	---	---	---	---	---	---	3.227	---	1980
1981	3.008	3.244	3.646	3.881	3.826	3.906	3.794	3.700	3.774	3.253	3.114	3.031	3.489	1981
1982	3.005	2.925	2.713	3.697	---	---	---	---	---	---	---	---	---	1982
MEAN	3.007	3.085	3.180	3.889	3.826	3.906	3.794	3.700	3.774	3.253	3.114	3.12[illegible]	3.489	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 120.000 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 44 50 54 N DRAINAGE AREA, 398 km²
LONG 76 08 28 W REGULATED

RIDEAU RIVER AT RIDEAU FERRY - STATION NO. 02LA014

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1980	---	---	---	1980
1981	4.001 AT 1218 EST ON JUN 5 *	3.996 ON JUN 5 *	2.968 ON JAN 25 *	1981
1982	---	---	---	1982

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 120.000 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

RIDEAU RIVER NEAR BECKETTS LANDING - STATION NO. 02LA010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	4.050	3.956	3.499	4.516	3.974	4.184	4.154	4.217	4.204	4.149	3.876	3.856	4.052	1978
1979	3.903	3.871	4.142	---	---	---	---	---	---	---	---	---	---	1979
MEAN	3.977	3.914	3.821	4.516	3.974	4.184	4.154	4.217	4.204	4.149	3.876	3.856	4.052	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 81.339 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 45 02 47 N DRAINAGE AREA, 2 180 km²
LONG 75 41 20 W REGULATED

RIDEAU RIVER NEAR BECKETTS LANDING - STATION NO. 02LA010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	5.432 AT 1737 EST ON APR 14 *	5.422 ON APR 14 *	3.368 ON MAR 10 *	1978
1979	---	4.876 ON MAR 25	3.785 ON FEB 25	1979

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 81.339 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SALVESEN LAKE NEAR OUTLET - STATION NO. 05QE011

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1960	---	---	---	---	---	---	0.632	0.505	0.466	0.415	0.385	---	---	1960
1961	---	---	---	---	0.824	---	---	0.426	0.328	0.394	---	---	---	1961
1962	0.534	---	0.534	---	---	1.080	0.851	1.074	0.965	0.535	0.533	---	---	1962
1963	---	---	---	0.980	1.285	1.408	1.011	0.852	---	0.439	0.382	0.348	---	1963
1964	0.342	---	---	---	---	---	---	---	0.800	0.988	0.639	0.549	---	1964
1965	---	0.494	---	---	---	1.082	0.854	0.582	0.462	0.595	0.524	---	---	1965
1966	---	---	0.457	---	---	1.129	0.801	0.509	0.421	---	---	---	---	1966
1967	---	---	---	---	---	0.789	0.585	0.586	0.452	0.339	0.287	0.302	---	1967
1968	---	---	---	0.582	0.722	---	0.761	0.545	0.610	0.759	0.642	0.526	---	1968
1969	0.532	0.544	0.488	0.744	0.814	---	---	0.760	0.773	0.867	0.717	0.605	---	1969
1970	0.544	0.506	0.495	---	1.354	1.185	0.887	0.712	0.686	0.665	---	0.711	---	1970
1971	0.590	0.526	0.489	0.900	1.235	0.791	0.572	0.435	---	---	0.479	0.464	---	1971
1972	0.412	0.405	0.393	0.513	0.823	0.633	0.462	0.421	0.424	0.494	0.479	0.421	0.499	1972
1973	0.398	0.379	0.372	0.490	0.688	0.583	0.557	0.706	1.192	1.285	---	---	---	1973
1974	---	---	---	---	---	---	0.915	0.802	1.037	0.737	0.599	0.518	---	1974
1975	0.489	0.487	0.457	0.539	1.086	0.896	---	---	---	0.402	0.348	0.345	---	1975
1976	0.364	0.373	0.378	---	---	---	---	0.375	0.281	0.188	---	---	---	1976
1977	---	---	0.148	0.238	---	---	0.407	0.375	0.811	0.723	0.588	0.581	---	1977
1978	0.497	0.444	0.413	0.540	---	---	0.785	0.653	---	---	---	0.385	---	1978
1979	0.350	0.347	0.350	0.501	1.329	0.916	0.636	0.490	0.455	0.400	0.448	0.458	0.559	1979
1980	0.445	0.427	0.404	0.618	0.827	0.513	0.403	0.348	0.352	0.431	0.443	0.399	0.486	1980
1981	0.373	0.352	0.328	0.361	0.378	0.569	0.633	0.548	0.519	0.546	0.522	0.453	0.483	1981
1982	0.412	0.388	0.363	0.505	0.982	0.915	0.780	0.592	0.464	0.483	0.475	0.418	0.568	1982
1983	0.396	0.380	0.378	0.434	0.639	0.734	0.638	0.457	0.331	0.280	0.238	0.225	0.428	1983
1984	0.216	0.224	0.226	0.416	0.582	0.794	0.582	0.450	0.322	0.326	0.502	0.502	0.435	1984
1985	0.462	0.413	0.383	0.535	0.893	0.639	0.542	0.734	0.823	0.789	0.690	0.576	0.633	1985
MEAN	0.433	0.418	0.382	0.555	0.918	0.862	0.687	0.581	0.594	0.577	0.498	0.460	0.505	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 50 21 18 N
LONG 94 26 33 W

SALVESEN LAKE NEAR OUTLET - STATION NO. 05QE011

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1960	---	---	---	1960
1961	---	1.009 ON MAY 13	---	1961
1962	---	1.567 ON MAY 24	0.515 ON NOV 25	1962
1963	---	1.533 ON JUN 14	---	1963
1964	---	---	---	1964
1965	1.881 AT 2100 CST ON MAY 9 *	1.881 ON MAY 10 *	---	1965
1966	1.579 AT 0100 CST ON MAY 25	1.576 ON MAY 25	---	1966
1967	---	---	---	1967
1968	---	---	---	1968
1969	---	---	0.454 ON APR 5	1969
1970	1.487 AT 1300 CST ON MAY 5	1.445 ON MAY 31	0.469 ON APR 4	1970
1971	1.506 AT 1634 CST ON MAY 5	1.500 ON MAY 5	---	1971
1972	1.003 AT 1214 CST ON MAY 9	1.003 ON MAY 9	0.372 ON SEP 5	1972
1973	1.411 AT 2018 CST ON OCT 15	1.411 ON OCT 15	0.365 ON MAR 5	1973
1974	---	---	---	1974
1975	1.189 IN MAY	1.189 ON MAY 9	0.338 ON NOV 15	1975
1976	---	---	---	1976
1977	1.018 AT 0845 CST ON SEP 21	1.015 ON SEP 19	---	1977
1978	1.490 AT 1527 CST ON MAY 14	1.487 ON MAY 14	0.357 ON DEC 28	1978
1979	1.494 AT 0405 CST ON MAY 4	1.490 ON MAY 4	0.344 ON JAN 22	1979
1980	1.113 AT 0003 CST ON MAY 2	1.108 ON MAY 1	0.319 ON AUG 31	1980
1981	0.964 AT 0025 CST ON JUL 8	0.962 ON JUL 7	0.320 ON MAR 18	1981
1982	1.040 AT 2005 CST ON MAY 12	1.037 ON MAY 12	0.356 ON MAR 8	1982
1983	0.768 AT 1156 CST ON JUN 16	0.765 ON JUN 15	0.220 ON NOV 15	1983
1984	0.893 AT 1415 CST ON JUN 25	0.888 ON JUN 25	0.199E ON JAN 24 *	1984
1985	1.081 AT 2031 CST ON AUG 29	1.079 ON AUG 28	0.372 ON MAR 24	1985

WATER LEVELS REFERRED TO ASSUMED DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SANDY LAKE AT SANDY LAKE - STATION NO. 04CA001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	---	29.093	29.078	29.003	---	---	1965
1966	---	---	---	---	---	---	---	---	---	---	---	---	---	1966
1967	---	---	---	---	28.945	29.728	---	---	28.843	28.702	28.577	---	---	1967
1968	28.574	28.531	28.484	28.475	28.912	29.452	29.523	29.493	29.361	29.341	29.307	29.128	29.048	1968
1969	28.951	28.823	28.707	28.756	29.317	29.294	29.264	29.436	29.625	29.833	29.632	29.337	29.258	1969
1970	28.980	28.725	28.620	28.498	28.888	29.150	29.456	29.073	28.833	28.942	28.852	28.978	28.840	1970
1971	28.857	28.742	28.648	28.743	29.385	29.264	29.186	28.983	28.780	28.707	28.781	28.774	28.901	1971
1972	28.728	28.651	28.800	28.584	29.412	29.381	29.082	28.844	28.676	28.735	28.781	28.698	28.843	1972
1973	28.639	28.563	28.582	28.583	29.308	29.356	29.335	29.037	28.885	28.886	28.933	28.881	28.915	1973
1974	28.778	28.697	28.640	28.583	29.080	29.403	29.116	29.014	29.024	29.086	28.973	28.853	28.937	1974
1975	28.781	28.667	28.593	28.555	29.078	29.536	29.313	29.387	29.378	29.248	29.045	28.894	29.037	1975
1976	28.728	28.632	28.562	28.610	28.970	28.877	28.633	28.611	28.512	28.405	28.383	28.385	28.630	1976
1977	28.336	28.318	28.317	28.372	28.759	28.739	28.736	28.884	28.901	28.922	28.853	28.769	28.659	1977
1978	28.707	28.616	28.568	28.548	28.918	29.025	29.000	28.971	29.005	29.085	29.137	29.034	28.884	1978
1979	28.853	28.710	28.634	28.572	28.985	29.548	29.443	29.185	28.985	29.012	29.033	28.918	28.992	1979
1980	28.801	28.711	28.629	28.595	29.075	28.926	28.771	28.638	28.620	28.746	28.758	28.685	28.765	1980
1981	28.612	28.540	28.500	28.490	28.674	29.080	29.187	28.914	28.788	28.874	28.944	28.857	28.787	1981
1982	28.780	28.690	28.632	28.703	29.224	29.478	29.328	29.200	29.043	28.939	28.879	28.852	28.981	1982
1983	28.785	28.720	28.647	28.600	28.927	29.517	29.558	29.223	28.908	28.783	28.698	28.713	28.825	1983
1984	---	---	---	---	---	29.219	29.193	29.184	29.172	---	---	---	---	1984
MEAN	28.740	28.647	28.581	28.585	29.049	29.280	29.192	29.083	28.973	28.985	28.933	28.855	28.906	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 53 03 03 N
LONG 93 20 15 W NATURAL FLOW

REMARKS - CONVERTED TO SEASONAL OPERATION EFFECTIVE 1984. DISCONTINUED MAY 1985.

SANDY LAKE AT SANDY LAKE - STATION NO. 04CA001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	---	---	1965
1966	---	29.779 ON JUN 18	---	1966
1967	---	29.858 ON JUN 3	---	1967
1968	---	29.578 ON AUG 4	28.420 ON MAR 31	1968
1969	---	29.998 ON OCT 18 *	28.624 ON APR 10	1969
1970	---	29.590 ON JUL 11	28.453 ON APR 28	1970
1971	---	29.505 ON MAY 18	28.598 ON MAR 29	1971
1972	---	29.508 ON MAY 21	28.529 ON APR 9	1972
1973	---	29.480 ON MAY 27	28.520 ON APR 3	1973
1974	---	29.453 ON JUN 9	28.572 ON APR 25	1974
1975	---	29.575 ON JUN 8	28.523 ON APR 17	1975
1976	---	29.017 ON MAY 23	28.340 ON DEC 28	1976
1977	---	28.944 ON OCT 5	28.282 ON APR 10 *	1977
1978	---	29.188 ON NOV 19	28.523 ON MAR 24	1978
1979	---	29.845 ON JUN 28	28.554 ON APR 11	1979
1980	---	29.184 ON MAY 13	28.570 ON APR 11	1980
1981	---	29.243E ON JUL 5	28.472 ON APR 26	1981
1982	---	29.620E ON JUN 23	28.511E ON APR 5	1982
1983	---	29.563 ON JUL 1	28.581 ON DEC 31	1983
1984	---	29.251 ON JUN 4	---	1984

WATER LEVELS REFERRED TO ASSUMED DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SEPARATION LAKE AT WALSTENS OUTPOST CAMP - STATION NO. 05QE014

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	---	318.307	318.470	318.380	318.619	318.856	---	---	---	1981
1982	---	---	---	318.473	318.961	319.031	319.153	319.175	319.102	319.349	---	---	---	1982
1983	---	---	---	318.726	318.618	318.806	318.891	318.534	318.442	318.706	---	---	---	1983
1984	---	---	---	318.492	318.946	318.932	318.984	318.712	318.744	318.825	---	---	---	1984
1985	---	---	---	---	319.545	319.888	320.333	319.728	319.531	319.731	---	---	---	1985
MEAN	---	---	---	318.564	318.903	318.993	319.182	318.908	318.888	319.093	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1929 ADJ.)
APPLY +0.183 m ADJUSTMENT TO CONVERT TO ONTARIO HYDRO PROJECT DATUM

LOCATION - LAT 50 15 12 N
LONG 94 28 20 W REGULATED

SEPARATION LAKE AT WALSTENS OUTPOST CAMP - STATION NO. 05QE014

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1981	---	---	---	1981
1982	---	318.444A ON OCT 27	---	1982
1983	---	---	---	1983
1984	---	---	318.418 ON APR 25 *	1984
1985	320.491 AT 1844 CST ON JUL 18 *	320.489 ON JUL 18 *	---	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1929 ADJ.)
APPLY -0.183 m ADJUSTMENT TO CONVERT TO ONTARIO HYDRO PROJECT DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SEVERN RIVER ABOVE WASDELL FALLS - STATION NO. 02EC014

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	8.781	8.730	8.770	8.712	8.717	8.780	8.809	8.833	8.814	8.833	8.869	8.852	8.774	1983
1984	8.859	8.778	8.808	8.755	8.847	8.850	8.911	8.890	8.857	8.893	8.953	8.963	8.862	1984
1985	8.899	8.884	8.831	8.980	8.908	8.879	8.906	8.896	8.867	8.813	8.811	8.808	8.871	1985
MEAN	8.838	8.731	8.803	8.809	8.824	8.836	8.875	8.873	8.848	8.846	8.871	8.874	8.838	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 209.998 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 44 45 28 N
LONG 78 17 40 W

DRAINAGE AREA, 6 310 km²
REGULATED

SEVERN RIVER ABOVE WASDELL FALLS - STATION NO. 02EC014

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1983	7.162 AT 0827 EST ON APR 30	7.027 ON APR 30	8.412 ON FEB 15 *	1983
1984	7.317 AT 1609 EST ON DEC 29 *	7.194 ON DEC 29	8.808 ON FEB 29	1984
1985	7.248 AT 0944 EST ON SEP 8	7.172 ON SEP 8 *	8.833 ON JUN 14	1985

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 209.998 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SOUTH NATION RIVER AT CASSELMAN - STATION NO. 02LB013

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	1.957	1.908	1.922	2.711	1.935	1.897	2.051	1.898	1.758	2.020	2.188	2.007	2.021	1972
1973	2.135	2.101	2.594	2.186	2.189	2.035	1.831	1.952	1.784	1.807	1.873	2.050	2.044	1973
MEAN	2.046	2.004	2.258	2.449	2.053	1.966	1.941	1.924	1.781	1.914	2.031	2.029	2.033	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 54.864 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 45 19 01 N
LONG 75 05 32 W

DRAINAGE AREA, 3 410 km²
REGULATED

SOUTH NATION RIVER AT CASSELMAN - STATION NO. 02LB013

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1972	---	3.436 ON APR 18	1.710 ON JUN 22 *	1972
1973	---	3.833 ON MAR 18 *	1.789 ON JUL 23	1973

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 54.864 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SOUTH NATION RIVER AT LEMIEUX - STATION NO. 02LB015

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	1.299	1.245	1.778	1.134	0.580	1.187	1.508	1.278	---	1972
1973	1.851	1.835	3.687	1.887	1.524	1.247	0.560	0.854	0.470	0.717	0.750	1.165	1.348	1973
1974	1.418	1.395	2.636	3.470	1.989	0.731	0.520	0.398	0.395	0.394	0.734	0.878	1.236	1974
1975	1.025	0.884	2.306	3.407	0.706	0.566	0.375	0.344	0.539	1.006	1.200	1.528	1.155	1975
1976	0.927	1.430	3.140	2.522	1.485	0.737	0.851	0.801	0.610	1.008	0.832	0.626	1.220	1976
1977	0.883	0.805	3.309	1.853	0.881	---	---	---	---	---	---	---	---	1977
1978	---	---	---	4.557	0.530	---	---	---	---	---	---	---	---	1978
1979	---	---	---	1.771	---	---	---	---	---	---	---	---	---	1979
1980	---	---	---	1.720	0.661	---	---	---	---	---	---	---	---	1980
1982	---	---	---	---	0.460	---	---	---	---	---	---	---	---	1982
MEAN	1.141	1.186	2.996	2.651	1.033	0.805	0.777	0.686	0.519	0.858	1.045	1.095	1.240	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 43.897 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 45 23 42 N
LONG 75 03 56 W REGULATED

REMARKS - STATION OPERATED DURING SPRING BREAK-UP ONLY SINCE 1977

SOUTH NATION RIVER AT LEMIEUX - STATION NO. 02LB015

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1972	---	8.877 ON APR 16	---	1972
1973	---	7.485 ON MAR 18	0.421 ON SEP 12	1973
1974	---	7.599 ON MAR 9	0.250 ON AUG 19 *	1974
1975	---	8.757 ON APR 20	0.299 ON AUG 10	1975
1976	---	7.919 ON MAR 28 *	0.411 ON DEC 22	1976
1977	---	7.696 ON MAR 15	---	1977
1978	---	7.919 ON APR 13	---	1978
1979	---	---	---	1979
1980	---	8.186 ON MAR 24	0.302 ON MAY 31	1980
1982	---	---	---	1982

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 43.897 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SOUTH NATION RIVER BELOW CASSELMAN - STATION NO. 02LB014

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	---	50.837	---	---	49.375	---	---	---	---	1972
1973	---	---	---	---	---	---	---	---	---	---	---	---	---	1973
1974	---	---	---	---	---	---	47.035	47.364	47.662	---	48.234	---	---	1974
MEAN	---	---	---	---	---	50.837	47.035	47.364	48.519	---	48.234	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 45 19 18 N
LONG 75 05 34 W REGULATED

SOUTH NATION RIVER BELOW CASSELMAN - STATION NO. 02LB014

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1972	---	56.312 ON APR 15 *	49.307 ON SEP 26	1972
1973	---	54.139 ON MAR 18	---	1973
1974	---	---	48.909 ON JUL 23 *	1974

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ST. CLAIR RIVER AT POINT EDWARD - STATION NO. 02GG010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	---	175.81	175.89	175.86	175.78	175.75	175.86	175.88	---	1927
1928	175.75	175.80	175.82	175.83	175.84	176.00	176.10	176.13	176.11	176.10	176.14	176.16	175.99	1928
1929	176.28	176.24	176.21	176.38	176.56	176.60	176.65	176.62	176.60	176.37	176.31	176.27	176.42	1929
1930	176.29	176.27	176.23	176.23	176.26	176.28	176.35	176.32	176.21	176.08	175.93	175.85	176.18	1930
1931	175.86	175.88	175.81	175.71	175.72	175.73	175.75	175.71	175.62	175.59	175.52	175.51	175.70	1931
1932	175.49	175.53	175.59	175.53	175.57	175.80	175.83	175.59	175.56	175.45	175.42	175.37	175.53	1932
1933	175.33	175.42	175.35	175.42	175.56	175.84	175.85	175.62	175.50	175.41	175.35	175.34	175.47	1933
1934	175.40	175.38	175.33	175.31	175.37	175.40	175.45	175.43	175.39	175.38	175.29	175.38	175.37	1934
1935	175.42	175.34	175.37	175.43	175.47	175.51	175.60	175.60	175.53	175.47	175.45	175.48	175.47	1935
1936	175.50	175.48	175.45	175.50	175.56	175.62	175.61	175.56	175.57	175.55	175.48	175.39	175.52	1936
1937	175.36	175.47	175.42	175.44	175.57	175.82	175.85	175.64	175.60	---	175.45	175.41	---	1937
1938	175.39	175.50	175.58	175.64	175.72	175.83	175.89	175.93	175.89	175.82	175.74	175.87	175.72	1938
1939	175.68	175.74	175.75	175.73	175.83	175.93	176.01	176.00	175.95	175.88	175.82	175.73	175.84	1939
1940	175.80	175.75	175.65	175.63	175.67	175.76	175.82	175.82	175.83	175.74	175.67	175.64	175.73	1940
1941	175.73	175.77	175.67	175.65	175.72	175.74	175.74	175.70	175.68	175.89	175.89	175.88	175.70	1941
1942	175.70	175.89	175.77	175.84	175.91	176.04	176.07	176.05	175.99	175.92	175.87	175.82	175.91	1942
1943	175.83	175.96	175.93	175.98	176.12	176.28	176.41	176.45	176.40	176.33	176.26	176.22	176.18	1943
1944	176.24	176.14	176.11	176.10	176.15	176.22	176.26	176.22	176.17	176.14	176.04	175.99	176.15	1944
1945	176.04	175.94	175.88	175.98	176.10	176.23	176.31	176.28	176.23	176.21	176.13	176.12	176.12	1945
1946	176.17	176.24	176.17	176.19	176.19	176.28	176.28	176.22	176.12	176.01	175.95	175.87	176.14	1946
1947	175.88	175.97	175.84	175.95	176.12	176.26	176.33	176.34	176.29	176.22	176.14	176.07	176.12	1947
1948	176.10	176.05	176.00	176.13	176.26	176.25	176.26	176.22	176.11	175.94	175.84	175.82	176.08	1948
1949	175.76	175.79	175.83	175.82	175.85	175.87	175.92	175.88	175.78	175.68	175.57	175.49	175.77	1949
1950	175.84	175.86	175.87	175.75	175.82	175.88	175.96	176.00	175.99	175.95	175.88	175.91	175.84	1950
1951	175.96	175.98	175.96	176.11	176.25	176.31	176.41	176.44	176.40	176.40	176.40	176.43	176.28	1951
1952	176.47	176.48	176.44	176.58	176.84	176.89	176.73	176.75	176.89	176.85	176.40	176.38	176.67	1952
1953	176.35	176.31	176.33	176.40	176.47	176.54	176.61	176.60	176.52	176.42	176.30	176.22	176.42	1953
1954	176.21	176.18	176.18	176.22	176.33	176.40	176.47	176.45	176.39	176.47	176.42	176.39	176.34	1954
1955	176.36	176.33	176.30	176.32	176.38	176.40	176.39	176.33	176.19	176.07	175.99	175.93	176.25	1955
1956	175.98	175.90	175.89	175.90	176.05	176.10	176.15	176.16	176.10	175.97	175.89	175.82	175.99	1956
1957	175.89	175.80	175.72	175.78	175.84	175.89	175.99	175.95	175.89	175.81	175.72	175.70	175.83	1957
1958	175.84	---	175.67	175.61	175.58	175.57	175.71	175.69	175.65	175.56	175.46	175.42	---	1958
1959	175.49	175.44	---	175.52	175.62	175.69	175.68	175.67	175.64	175.65	175.65	175.65	---	1959
1960	175.74	175.81	175.72	175.79	176.00	176.14	176.23	176.25	176.22	176.14	176.04	176.02	176.01	1960
1961	175.97	175.84	175.66	175.89	175.95	175.98	176.00	176.00	175.97	175.91	175.85	---	---	1961
1962	---	---	---	---	---	175.85	175.90	175.85	175.82	175.72	175.59	175.55	---	1962
1963	175.55	175.53	175.43	175.52	175.58	175.61	175.61	175.61	175.54	175.45	---	175.30	---	1963
1964	175.28	175.25	175.17	175.20	175.29	175.32	175.34	175.33	175.32	175.26	175.20	175.15	175.26	1964
1965	175.20	175.20	175.19	175.30	175.45	175.54	175.57	175.58	175.59	175.63	175.56	175.58	175.45	1965
1966	175.64	175.63	175.60	175.74	175.76	175.76	175.78	175.77	175.72	---	---	175.80	---	1966
1967	175.58	175.58	175.58	175.74	175.84	175.82	---	---	175.93	175.82	175.85	175.81	---	1967
1968	175.87	175.92	175.80	175.83	175.87	175.88	176.05	176.10	176.08	176.03	175.97	175.94	176.05	1968
1969	176.02	176.01	175.94	176.05	176.17	176.28	176.39	176.41	176.34	176.24	176.18	176.15	176.18	1969
1970	176.24	176.16	176.03	176.07	176.15	176.24	176.27	176.28	176.24	176.18	176.15	176.14	176.18	1970
1971	176.19	176.14	176.19	176.24	176.32	176.39	176.43	176.42	176.37	176.29	176.23	176.20	176.29	1971
1972	176.22	176.21	176.18	---	---	176.45	176.48	176.51	176.55	176.50	176.47	---	---	1972
1973	---	176.49	176.60	176.56	176.65	176.73	176.75	176.75	---	176.89	176.82	176.47	---	1973
1974	176.45	176.48	176.51	176.57	176.68	176.72	176.77	176.71	176.62	176.51	176.44	176.39	176.57	1974
1975	176.36	176.37	176.42	176.47	176.52	176.59	176.62	176.59	176.57	176.45	176.34	176.33	176.47	1975
1976	176.36	176.35	176.42	176.54	176.62	---	176.65	176.60	---	---	---	176.09	---	1976
1977	---	176.00	---	---	176.10	176.09	176.11	176.10	---	176.04	176.04	176.04	---	1977
1978	176.16	176.08	176.01	176.10	176.15	176.20	176.22	176.21	176.20	176.20	---	176.04	---	1978
1979	176.13	176.08	176.08	176.25	176.37	176.43	---	176.50	176.48	176.36	176.31	176.31	---	1979
1980	176.29	176.26	176.22	176.31	176.38	176.42	176.44	176.45	176.42	176.34	176.23	176.23	176.33	1980
1981	176.26	176.10	176.15	176.19	176.26	176.31	176.37	176.34	176.38	176.26	176.21	176.12	176.25	1981
1982	176.14	176.05	176.02	176.15	---	176.21	176.23	176.24	176.18	176.12	176.11	176.17	---	1982
1983	176.21	176.19	176.21	176.29	176.42	176.51	---	176.51	176.44	176.37	176.30	176.29	---	1983
1984	176.34	176.26	176.30	176.50	176.62	176.51	---	---	176.52	---	---	---	---	1984
1985	---	176.43	176.53	176.67	176.74	176.76	176.72	176.68	176.69	176.61	176.68	176.71	---	1985
MEAN	175.92	175.93	175.91	175.95	176.04	176.09	176.12	176.12	176.08	176.01	175.95	175.90	176.99	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 42 59 27 N
LONG 82 25 17 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

ST. CLAIR RIVER AT POINT EDWARD - STATION NO. 02GG010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1927	176.22 AT 2057 EST ON AUG 8	---	---	1927
1928	176.56 AT 1233 EST ON MAR 4	176.29 ON NOV 25	175.67 ON JAN 18	1928
1929	176.94 AT 2309 EST ON MAY 2	176.74 ON AUG 4	176.02 ON JAN 5	1929
1930	176.56 AT 2229 EST ON AUG 9	176.42 ON JUL 14	175.71 ON DEC 26	1930
1931	176.22 ON JUL 15	176.02 ON JAN 21	175.38 ON DEC 11	1931
1932	176.01 ON MAR 14	175.79 ON MAR 14	175.21 ON DEC 4	1932
1933	176.14 AT 1729 EST ON JUN 11	175.74 ON JUN 13	175.14 ON DEC 18	1933
1934	175.90 ON JAN 28	175.84 ON JAN 29	175.08 ON APR 4	1934
1935	176.92 AT 1337 EST ON FEB 3	176.58 ON AUG 21	176.23 ON MAR 15	1935
1936	176.26 ON OCT 12	176.73 ON SEP 24	176.24 ON DEC 30	1936
1937	176.98 ON SEP 11	---	---	1937
1938	176.16 ON AUG 11	176.01 ON AUG 11	176.15 ON JAN 25	1938
1939	176.45 AT 1930 EST ON JUL 9	176.08 ON SEP 5	176.45 ON JAN 5	1939
1940	176.11 ON SEP 25	175.99 ON JAN 15	175.44 ON NOV 11	1940
1941	176.13 ON OCT 23	175.84 ON MAR 18	175.50 ON DEC 22	1941
1942	176.37 ON JUL 8	176.16 ON NOV 13	176.54 ON JAN 22	1942
1943	176.90 AT 1854 EST ON DEC 10	176.52 ON AUG 17	176.81 ON FEB 10	1943
1944	176.62 ON JUN 18	176.44 ON JAN 7	175.89 ON DEC 15	1944
1945	176.62 ON OCT 31	176.43 ON JUL 15	175.75 ON FEB 22	1945
1946	176.73 AT 2111 EST ON JAN 18	176.38 ON JAN 19	175.78 ON DEC 7	1946
1947	176.67 ON SEP 22	176.42 ON SEP 22	175.70 ON JAN 14	1947
1948	176.53 AT 1336 EST ON MAY 7	176.35 ON MAY 7	175.62 ON NOV 20	1948
1949	176.27 AT 2125 EST ON APR 15	176.08 ON MAR 12	175.34 ON DEC 25	1949
1950	176.56 ON JUN 26	176.15 ON NOV 25	175.43 ON JAN 25	1950
1951	176.87 AT 1551 EST ON DEC 18	176.59 ON DEC 27	175.81 ON JAN 23	1951
1952	177.21 ON MAY 5 *	176.84 ON JUL 24 *	176.17 ON NOV 26	1952
1953	177.11 AT 1438 EST ON JUN 30	176.66 ON JUL 23	176.10 ON DEC 4	1953
1954	176.88 AT 1812 EST ON OCT 6	176.55 ON AUG 11	175.97 ON MAR 13	1954
1955	176.72 AT 1851 EST ON AUG 13	176.52 ON JAN 27	175.75 ON DEC 4	1955
1956	176.48 AT 2057 EST ON AUG 4	176.34 ON JAN 8	175.70 ON MAR 28	1956
1957	176.20 ON JAN 14	176.04 ON JAN 14	175.48 ON DEC 15	1957
1958	176.27 AT 1118 EST ON FEB 3	---	---	1958
1959	176.00 AT 1725 EST ON AUG 26	---	---	1959
1960	175.71 ON OCT 8	175.31 ON AUG 8	175.56 ON JAN 12	1960
1961	176.35 ON JAN 24	---	---	1961
1962	176.15 AT 1548 EST ON JUL 23	---	---	1962
1963	176.13 AT 1706 EST ON APR 30	---	---	1963
1964	176.88 AT 1930 EST ON SEP 14	176.45 ON JUL 29	174.98 ON NOV 28 *	1964
1965	176.15 AT 1345 EST ON DEC 28	175.94 ON DEC 28	174.99 ON MAR 18	1965
1966	176.16 AT 2010 EST ON MAY 28	---	---	1966
1967	176.31 AT 2250 EST ON OCT 18	---	---	1967
1968	176.53 AT 2155 EST ON AUG 6	176.20 ON AUG 28	175.71 ON MAR 15	1968
1969	176.61 AT 2004 EST ON JUN 26	176.46 ON AUG 9	175.85 ON JAN 24	1969
1970	176.85 ON DEC 4	175.37 ON FEB 13	175.90 ON APR 20	1970
1971	176.63 ON JAN 27	176.51 ON JAN 27	176.93 ON FEB 5	1971
1972	176.88 AT 2330 EST ON OCT 16	---	---	1972
1973	177.05 AT 1245 EST ON MAR 17	---	---	1973
1974	176.99 AT 1431 EST ON JUL 14	176.81 ON JUL 10	176.25 ON DEC 16	1974
1975	177.07 ON APR 3	176.72 ON APR 3	176.16 ON JAN 11	1975
1976	176.98 AT 2030 EST ON MAY 5	---	---	1976
1977	176.52 AT 1345 EST ON MAY 6	---	---	1977
1978	176.53 AT 1548 EST ON AUG 19	---	---	1978
1979	176.73 AT 2314 EST ON SEP 16	---	---	1979
1980	176.86 ON SEP 23	176.51 ON AUG 15	176.07 ON MAR 16	1980
1981	176.68 AT 0145 EST ON JAN 7	176.49 ON JAN 7	175.93 ON DEC 31	1981
1982	176.55 AT 2245 EST ON JAN 3	176.37 ON JAN 11	---	1982
1983	176.80 AT 1600 EST ON NOV 11	176.62 ON JUL 4	176.08 ON JAN 4	1983
1984	---	---	---	1984
1985	177.13 AT 0615 EST ON JUN 9	176.81 ON JUN 1	176.28 ON FEB 21	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ST. CLAIR RIVER AT PORT LAMBTON - STATION NO. 02GG011

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1927	---	---	---	---	---	174.83	175.01	174.99	174.91	174.85	174.78	174.85	---	1927
1928	174.95	174.89	174.80	174.92	174.97	175.07	175.20	175.20	175.15	175.11	175.13	175.12	175.01	1928
1929	175.29	175.42	175.30	175.42	175.57	175.58	175.63	175.59	175.49	175.37	175.30	175.27	175.44	1929
1930	175.52	175.41	175.31	175.34	175.34	175.25	175.28	175.25	175.26	175.13	174.99	174.92	175.28	1930
1931	174.84	174.68	174.58	174.78	174.79	174.82	174.86	174.86	174.76	174.73	174.68	174.84	174.74	1931
1932	174.71	174.74	174.58	174.69	174.75	174.78	174.81	174.77	174.75	174.87	174.84	174.70	174.71	1932
1933	174.80	174.82	174.81	174.70	174.79	174.84	174.85	174.82	174.72	174.84	174.57	174.59	174.70	1933
1934	174.43	174.43	174.58	174.58	174.95	174.58	174.64	174.82	174.57	174.52	174.44	174.48	174.64	1934
1935	174.61	174.39	174.52	174.51	174.56	174.62	174.70	174.72	174.66	174.59	174.55	174.56	174.58	1935
1936	174.37	174.59	174.65	174.62	174.67	174.71	174.71	174.68	174.68	174.65	174.59	174.54	174.62	1936
1937	174.61	174.76	174.63	174.58	174.78	174.82	174.90	174.87	174.80	174.89	174.82	174.69	174.74	1937
1938	174.57	174.75	174.61	174.62	174.66	174.85	175.01	175.04	174.98	174.91	174.83	174.77	174.84	1938
1939	174.84	174.44	174.59	174.69	174.94	175.03	175.08	175.08	175.03	174.95	174.86	174.80	174.88	1939
1940	174.65	174.65	174.63	174.76	174.82	174.91	174.96	174.97	174.96	174.89	174.81	174.80	174.83	1940
1941	174.69	174.65	174.78	174.84	174.79	174.84	174.86	174.84	174.80	174.77	174.77	174.73	174.80	1941
1942	174.80	174.72	174.84	174.91	174.99	175.12	175.16	175.15	175.09	175.04	174.99	175.01	174.98	1942
1943	175.09	174.91	175.09	175.06	175.30	175.41	175.51	175.51	175.46	175.34	175.28	175.30	175.28	1943
1944	174.95	175.33	175.23	175.16	175.24	175.30	175.32	175.29	175.23	175.18	175.07	175.05	175.20	1944
1945	175.05	174.98	175.00	175.12	175.25	175.34	175.40	175.37	175.32	175.35	175.23	175.32	175.23	1945
1946	175.28	175.12	175.20	175.22	175.23	175.36	175.39	175.33	175.22	175.12	175.04	174.97	175.21	1946
1947	175.11	175.04	174.99	175.19	175.31	175.44	175.47	175.48	175.42	175.31	175.23	175.17	175.26	1947
1948	175.20	175.13	175.24	175.27	175.40	175.38	175.39	175.33	175.23	175.09	175.00	174.85	175.22	1948
1949	174.99	175.08	175.07	175.00	175.01	175.04	175.08	175.03	174.98	174.87	174.75	174.72	174.98	1949
1950	174.84	175.09	175.04	175.06	175.07	175.10	175.14	175.13	175.12	175.07	175.02	175.11	175.07	1950
1951	175.28	175.18	175.18	175.31	175.37	175.43	175.49	175.48	175.44	175.41	175.41	175.55	175.38	1951
1952	175.64	175.63	175.60	175.65	175.69	175.73	175.78	175.75	175.69	175.55	175.39	175.36	175.62	1952
1953	175.36	175.38	175.38	175.43	175.49	175.57	175.62	175.60	175.52	175.41	175.30	175.24	175.44	1953
1954	175.28	175.27	175.28	175.34	175.40	175.45	175.49	175.47	175.42	175.50	175.45	175.40	175.40	1954
1955	175.52	175.46	175.41	175.43	175.47	175.49	175.47	175.42	175.29	175.21	175.12	175.07	175.36	1955
1956	174.71	174.65	175.09	175.04	175.26	175.25	175.30	175.31	175.28	175.11	175.01	174.95	175.08	1956
1957	175.00	175.04	174.92	174.95	175.03	175.07	175.19	175.12	175.06	174.98	174.90	174.88	175.01	1957
1958	174.84	174.71	174.81	174.84	174.80	174.83	174.89	174.89	174.85	174.75	174.68	174.72	174.80	1958
1959	174.84	174.68	174.70	174.77	174.85	174.89	174.89	174.88	174.82	174.82	174.80	174.80	174.80	1959
1960	175.03	175.10	174.98	175.00	175.11	175.25	175.31	175.33	175.28	175.18	175.08	175.08	175.15	1960
1961	175.11	174.97	174.95	175.03	175.14	175.12	175.15	175.14	175.08	174.98	174.89	174.84	175.03	1961
1962	174.80	174.61	174.89	174.88	174.91	174.95	174.95	174.92	174.88	174.81	174.73	174.71	174.84	1962
1963	174.75	174.69	174.86	---	174.72	174.73	174.73	174.73	174.85	174.57	174.50	174.50	---	1963
1964	174.52	174.57	174.30	174.45	174.55	174.55	174.55	174.84	174.50	174.42	174.40	174.36	174.48	1964
1965	174.42	174.57	174.57	174.59	174.86	174.72	174.69	174.71	174.70	174.70	174.65	174.70	174.64	1965
1966	174.82	174.88	174.78	174.84	174.81	174.93	174.94	174.91	174.83	174.72	174.88	174.80	174.84	1966
1967	174.83	174.93	174.83	174.84	175.00	175.07	175.12	175.09	175.02	174.97	174.98	175.00	174.98	1967
1968	175.08	175.23	175.03	175.08	175.08	175.17	175.23	175.22	175.18	175.12	175.05	175.10	175.13	1968
1969	175.27	175.24	175.13	175.23	175.36	175.44	175.52	175.52	175.42	175.30	175.25	175.25	175.33	1969
1970	175.18	175.40	175.17	175.22	175.26	175.32	175.36	175.34	175.31	175.25	175.22	175.21	175.27	1970
1971	175.39	175.38	---	---	---	175.43	175.45	175.44	175.40	175.33	175.24	175.24	---	1971
1972	175.34	175.44	---	175.41	175.48	175.48	175.55	175.57	175.58	175.55	---	---	---	1972
1973	175.63	175.78	175.68	---	175.78	175.83	175.83	175.79	175.70	175.60	175.52	175.52	---	1973
1974	175.62	175.67	175.66	175.71	175.77	175.78	175.79	175.74	---	---	175.45	175.44	---	1974
1975	175.48	175.55	175.63	175.59	175.59	175.86	175.86	175.83	175.84	175.51	175.41	175.40	175.58	1975
1976	175.59	175.45	175.62	175.63	---	175.68	175.70	175.66	175.63	175.40	175.24	175.26	---	1976
1977	175.39	175.30	175.14	175.25	175.27	175.24	175.25	175.24	175.23	175.21	175.15	175.26	175.24	1977
1978	175.55	175.42	175.28	175.34	175.35	175.37	175.35	175.32	175.26	175.25	175.17	175.11	175.31	1978
1979	175.40	175.40	175.20	175.40	175.44	175.49	175.53	175.53	175.51	175.42	175.36	175.37	175.42	1979
1980	175.41	175.44	175.40	175.47	175.47	175.52	175.52	175.56	175.52	175.40	---	---	---	1980
1981	---	175.32	175.23	175.28	175.35	175.41	175.45	---	---	175.40	175.30	175.24	---	1981
1982	175.36	175.35	175.31	175.36	175.33	175.38	175.39	175.34	175.27	175.21	175.22	175.30	175.32	1982
1983	175.36	175.35	175.28	---	---	175.56	175.61	---	---	---	175.37	---	---	1983
1984	---	175.49	175.57	175.33	175.47	175.57	175.63	175.61	175.57	175.51	175.45	175.41	---	1984
1985	175.67	175.70	175.71	175.81	---	---	175.78	175.74	---	175.65	175.73	---	---	1985
MEAN	175.06	175.05	175.04	175.10	175.14	175.20	175.25	175.22	175.15	175.09	175.02	175.00	175.05	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 42 39 33 N
LONG 82 30 26 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

ST. CLAIR RIVER AT PORT LAMBTON - STATION NO. 02GG011

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1927	---	---	---	1927
1928	---	175.23 ON JUL 23	174.39 ON MAR 11	1928
1929	---	175.67 ON MAY 3	175.10 ON JAN 1	1929
1930	---	175.95 ON JAN 13	174.89 ON DEC 18	1930
1931	175.48 ON MAR 31	175.41 ON MAR 31	174.23 ON MAR 3 *	1931
1932	175.07 AT 2202 EST ON MAR 9	175.00 ON MAR 9	174.25 ON MAR 25	1932
1933	175.20 AT 2229 EST ON FEB 7	175.01 ON FEB 7	174.50 ON NOV 21	1933
1934	174.90 AT 1954 EST ON MAR 22	174.81 ON MAR 22	174.28 ON JAN 31	1934
1935	175.01 AT 1751 EST ON JAN 15	174.92 ON DEC 23	174.33 ON FEB 14	1935
1936	174.85 AT 1844 EST ON MAR 5	174.85 ON MAR 5	174.29 ON JAN 14	1936
1937	175.09 AT 2050 EST ON FEB 3	175.05 ON FEB 3	174.51 ON JAN 8	1937
1938	175.22 ON FEB 26	175.07 ON AUG 11	174.40 ON MAR 12	1938
1939	175.52 ON JAN 25	175.34 ON JAN 25	174.33 ON FEB 10	1939
1940	175.22 AT 2304 EST ON NOV 11	175.19 ON JAN 3	174.47 ON JAN 19	1940
1941	175.42 AT 1256 EST ON MAR 18	175.31 ON MAR 18	174.57 ON FEB 20	1941
1942	175.35 AT 1834 EST ON JAN 7	175.23 ON FEB 2	174.55 ON FEB 18	1942
1943	175.64 AT 1141 EST ON DEC 26	175.61 ON DEC 26	174.71 ON FEB 10	1943
1944	175.78 AT 2200 EST ON FEB 11	175.70 ON FEB 12	174.83 ON JAN 18	1944
1945	175.72 AT 2300 EST ON DEC 28	175.70 ON DEC 27	174.72 ON JAN 27	1945
1946	175.83 ON JAN 19	175.84 ON JAN 19	174.91 ON DEC 20	1946
1947	175.56 AT 1423 EST ON JUL 27	175.51 ON JUL 19	174.84 ON FEB 20	1947
1948	175.56 ON JAN 15	175.55 ON MAY 12	174.89 ON DEC 18	1948
1949	175.49 AT 1138 EST ON MAR 11	175.43 ON MAR 11	174.84 ON DEC 11	1949
1950	175.38 AT 1000 EST ON DEC 27	175.32 ON DEC 27	174.71 ON JAN 1	1950
1951	175.95 AT 1626 EST ON DEC 29	175.90 ON DEC 29	175.00 ON FEB 11	1951
1952	176.03 ON JAN 29	175.95 ON JAN 29	175.32 ON DEC 31	1952
1953	175.73 AT 1822 EST ON JUL 1	175.65 ON JUL 7	175.18 ON DEC 28	1953
1954	175.91 AT 1500 EST ON FEB 17	175.67 ON FEB 17	175.10 ON FEB 13	1954
1955	175.88 ON JAN 27	175.87 ON JAN 27	174.97 ON MAR 23	1955
1956	175.85 ON MAR 7	175.61 ON MAR 7	174.45 ON JAN 18	1956
1957	175.48 ON JAN 10	175.38 ON JAN 10	174.75 ON JAN 20	1957
1958	175.48 ON JAN 11	175.40 ON JAN 11	174.54 ON JAN 20	1958
1959	175.04 AT 1428 EST ON OCT 11	174.93 ON JAN 4	174.47 ON JAN 19	1959
1960	175.80 ON JUL 3	175.41 ON DEC 28	174.82 ON JAN 2	1960
1961	175.36 AT 1730 EST ON JAN 11	175.31 ON JAN 11	174.78 ON DEC 23	1961
1962	175.17 ON JAN 10	175.10 ON JAN 10	174.42 ON FEB 1	1962
1963	175.19 AT 1511 EST ON JAN 1	---	---	1963
1964	174.78 ON MAY 9	174.72 ON JAN 14	174.25 ON MAR 4	1964
1965	174.88 ON SEP 15	174.83 ON FEB 25	174.34 ON JAN 21	1965
1966	175.31 ON FEB 18	175.23 ON FEB 19	174.64 ON NOV 5	1966
1967	175.28 AT 1725 EST ON JAN 31	175.18 ON JUN 30	174.75 ON JAN 24	1967
1968	175.59 ON FEB 5	175.53 ON FEB 5	174.93 ON MAR 12	1968
1969	175.88 ON DEC 28	175.87 ON DEC 28	175.04 ON MAR 19	1969
1970	176.90 AT 2107 EST ON FEB 11	175.77 ON FEB 11	175.03 ON JAN 2	1970
1971	175.94 AT 1815 EST ON JAN 27	---	---	1971
1972	175.81 AT 1730 EST ON FEB 5	---	---	1972
1973	176.11 AT 1215 EST ON FEB 18	---	---	1973
1974	175.98 AT 1530 EST ON JUL 2	---	---	1974
1975	176.07 AT 0045 EST ON MAR 11	175.98 ON MAR 17 *	175.35 ON NOV 24	1975
1976	176.00 AT 1315 EST ON JAN 16	---	---	1976
1977	175.56 AT 1615 EST ON JAN 28	175.49 ON JAN 7	175.05 ON MAR 3	1977
1978	175.87 ON JAN 14	175.81 ON JAN 14	175.05 ON DEC 24	1978
1979	175.58 ON AUG 7	175.56 ON JUL 10	175.14 ON JAN 1	1979
1980	175.88 ON DEC 30	---	---	1980
1981	175.60 AT 1345 EST ON OCT 1	175.52 ON OCT 2	---	1981
1982	175.81 AT 2300 EST ON JAN 31	175.84 ON JAN 31	175.18 ON OCT 22	1982
1983	---	---	175.24 ON FEB 18	1983
1984	176.10 AT 1605 EST ON APR 6	175.97 ON APR 8	175.00 ON APR 22	1984
1985	176.22 AT 1200 EST ON DEC 30 *	---	175.48 ON JAN 8	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ST. LAWRENCE RIVER AT BROCKVILLE - STATION NO. 02MB007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	---	74.71	74.71	74.61	74.43	74.24	74.13	74.14	---	1980
1981	74.10	74.12	74.36	74.37	74.48	74.58	74.61	74.56	74.46	74.33	74.31	74.18	74.37	1981
1982	74.21	74.14	74.18	---	74.56	74.63	---	---	74.27	74.15	74.14	74.12	---	1982
1983	74.28	74.36	74.32	74.43	74.73	74.72	74.58	74.47	---	---	74.07	74.23	---	1983
1984	74.31	74.31	74.42	---	---	---	---	---	74.35	74.18	---	---	---	1984
1985	74.29	74.18	74.43	74.66	---	---	---	74.45	74.31	---	74.18	74.40	---	1985
MEAN	74.24	74.22	74.34	74.49	74.59	74.66	74.63	74.52	74.36	74.23	74.17	74.21	74.37	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 44 35 00 N
LONG 75 41 30 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

ST. LAWRENCE RIVER AT BROCKVILLE - STATION NO. 02MB007

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1980	74.85 AT 1630 EST ON MAY 7	---	---	1980
1981	74.78 AT 0615 EST ON JUN 26	74.89 ON JUN 26	73.99 ON FEB 10	1981
1982	74.79 ON JUN 15	---	---	1982
1983	74.88 AT 1730 EST ON MAY 24 *	74.82 ON MAY 20 *	73.94 ON DEC 11	1983
1984	---	---	73.92 ON DEC 14 *	1984
1985	---	---	73.99 ON NOV 5	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ST. LAWRENCE RIVER AT BROCKVILLE - STATION NO. 02MB003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	74.121	74.278	74.315	74.234	74.129	74.038	73.904	73.804	73.781	---	1933
1934	73.857	73.863	73.862	74.025	74.085	74.005	73.933	73.809	73.710	73.844	73.852	73.552	73.823	1934
1935	73.614	73.632	73.723	73.810	73.893	73.952	74.010	73.952	73.800	73.749	73.852	73.835	73.787	1935
1936	73.632	73.584	73.780	74.225	74.282	74.219	74.135	73.979	73.813	73.884	73.875	73.784	73.941	1936
1937	73.955	74.091	74.134	74.206	74.437	74.491	74.506	74.422	74.311	74.180	74.182	74.135	74.255	1937
1938	74.032	74.112	74.287	74.444	74.462	74.468	74.408	74.406	74.288	74.212	74.143	74.087	74.279	1938
1939	73.978	73.987	74.141	74.401	74.519	74.497	74.489	74.397	74.237	74.184	74.015	73.959	74.231	1939
1940	73.900	73.806	73.829	74.123	74.338	74.480	74.471	74.378	74.285	74.182	74.121	74.134	74.188	1940
1941	74.222	74.262	74.264	74.361	74.337	74.258	74.217	74.124	74.052	73.975	73.972	73.910	74.182	1941
1942	73.929	73.896	74.057	74.316	74.422	74.508	74.492	74.426	74.328	74.253	74.254	74.287	74.264	1942
1943	74.358	74.431	74.800	74.785	75.011	75.248	75.198	75.114	74.959	74.771	74.753	74.670	74.825	1943
1944	74.481	74.403	74.391	74.559	74.787	74.810	74.827	74.702	74.591	74.481	74.283	74.279	74.545	1944
1945	74.282	74.250	74.460	74.753	74.910	75.014	75.011	74.931	74.822	74.932	74.853	74.891	74.782	1945
1946	74.850	74.789	74.877	74.875	74.797	74.842	74.808	74.698	74.589	74.485	74.490	74.417	74.707	1946
1947	74.411	74.518	74.505	74.778	74.950	75.276	75.310	75.223	75.076	74.851	74.713	74.641	74.858	1947
1948	74.575	74.638	74.695	74.980	75.051	75.119	75.058	74.922	74.731	74.589	74.529	74.485	74.770	1948
1949	74.450	74.521	74.635	74.736	74.750	74.661	74.584	74.411	74.322	74.221	74.113	74.102	74.458	1949
1950	74.259	74.380	74.455	74.802	74.848	74.858	74.804	74.683	74.558	74.476	74.463	74.538	74.595	1950
1951	74.811	74.673	74.867	75.145	75.271	75.242	75.242	75.083	74.938	74.770	74.708	74.728	74.939	1951
1952	74.804	74.926	75.019	75.259	75.388	75.398	75.294	75.136	74.996	74.881	74.687	74.679	75.036	1952
1953	74.806	74.841	74.860	74.811	74.917	74.973	74.885	74.754	74.555	74.483	74.389	74.389	74.679	1953
1954	74.285	74.348	74.589	74.777	74.990	74.958	74.851	74.714	74.518	74.722	74.725	74.759	74.697	1954
1955	74.813	74.750	74.979	75.205	75.269	75.202	75.043	74.900	74.788	74.747	74.827	74.701	74.938	1955
1956	74.557	74.481	74.516	74.756	75.019	75.075	74.880	74.880	74.800	74.621	74.500	74.411	74.718	1956
1957	74.361	74.384	74.422	---	---	---	---	---	---	---	---	---	---	1957
MEAN	74.284	74.302	74.406	74.593	74.707	74.745	74.698	74.588	74.474	74.377	74.316	74.288	74.497	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 44 35 35 N
LONG 75 40 42 W

ST. LAWRENCE RIVER AT BROCKVILLE - STATION NO. 02MB003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1933	---	---	---	1933
1934	---	74.204 ON APR 25	73.384 ON DEC 22 *	1934
1935	---	74.083 ON JUN 23	73.480 ON NOV 12	1935
1936	---	74.359 ON APR 22	73.480 ON FEB 24	1936
1937	---	74.627 ON JUL 27	73.652 ON JAN 2	1937
1938	---	74.688 ON SEP 22	73.911 ON JAN 17	1938
1939	---	74.621 ON JUN 12	73.798 ON NOV 25	1939
1940	---	74.580 ON JUN 29	73.752 ON FEB 14	1940
1941	---	74.575 ON APR 21	73.737 ON DEC 20	1941
1942	---	74.618 ON DEC 2	73.798 ON MAR 3	1942
1943	---	75.319 ON JUN 18	74.258 ON JAN 1	1943
1944	---	74.882 ON JUL 22	73.817 ON DEC 12	1944
1945	---	75.127 ON MAY 23	74.178 ON JAN 7	1945
1946	---	74.989 ON JAN 22	74.085 ON DEC 28	1946
1947	---	75.392 ON JUL 30	74.274 ON JAN 3	1947
1948	---	75.179 ON JUN 13	74.316 ON DEC 15	1948
1949	---	74.828 ON MAY 25	73.929 ON DEC 7	1949
1950	---	75.033 ON MAY 8	74.051 ON JAN 24	1950
1951	---	75.331 ON MAY 14	74.493 ON JAN 8	1951
1952	---	75.502 ON MAY 13 *	74.536 ON NOV 22	1952
1953	---	75.084 ON JUN 9	74.277 ON DEC 8	1953
1954	---	75.075 ON MAY 17	74.115 ON JAN 27	1954
1955	---	75.331 ON MAY 8	74.554 ON OCT 5	1955
1956	---	75.148 ON MAY 14	74.285 ON DEC 22	1956
1957	---	74.524 ON MAR 16	74.249 ON JAN 10	1957

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ST. LAWRENCE RIVER AT IROQUOIS ISLAND (ABOVE) - STATION NO. 02MB003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	---	---	---	---	---	---	---	---	---	1959
1960	73.36	73.28	73.23	74.05	74.15	---	73.89	73.80	73.74	73.84	73.86	73.78	---	1960
1961	73.33	73.02	73.67	73.95	74.11	74.01	74.01	73.93	73.83	73.89	73.85	73.85	73.74	1961
1962	73.33	73.10	73.38	74.05	74.28	74.25	74.21	74.15	74.03	73.99	73.80	73.81	73.89	1962
1963	73.36	72.97	73.14	74.11	74.43	74.50	74.41	74.32	74.08	73.88	73.73	73.58	73.88	1963
1964	73.35	73.10	73.30	73.70	74.03	74.10	---	73.90	73.73	73.49	73.27	73.10	---	1964
1965	72.89	72.92	73.37	73.86	74.01	74.08	74.11	74.01	73.83	73.91	73.88	73.80	73.72	1965
1966	73.74	73.41	73.81	73.94	74.18	74.28	74.22	74.12	73.99	73.91	73.79	73.85	73.94	1966
1967	73.86	73.58	73.57	74.11	74.32	74.43	74.48	74.37	74.20	74.05	73.83	73.60	74.03	1967
1968	73.49	73.34	73.68	73.97	74.03	74.23	74.25	74.02	73.78	73.62	73.45	73.60	73.79	1968
1969	73.46	73.35	73.51	73.78	74.02	74.07	73.88	73.71	73.47	73.46	73.43	73.42	73.83	1969
1970	73.29	72.89	73.28	73.87	74.02	74.08	74.11	73.91	73.73	73.51	73.43	73.40	73.84	1970
1971	73.47	72.88	73.11	73.81	73.94	73.94	73.87	73.84	73.68	73.51	73.42	73.52	73.80	1971
1972	73.74	73.28	73.12	73.85	74.11	74.10	74.17	74.00	73.87	73.62	73.35	73.35	73.88	1972
1973	74.11	73.76	74.08	74.47	74.55	74.39	74.13	73.84	73.62	73.35	73.31	73.48	73.93	1973
1974	73.79	73.69	73.88	74.11	74.42	74.38	74.18	73.84	73.58	73.26	73.25	73.23	73.80	1974
1975	73.48	73.58	73.57	73.78	73.84	73.81	73.80	---	73.48	73.38	73.29	73.37	---	1975
1976	73.42	73.24	73.78	74.24	74.35	74.14	73.97	73.83	73.68	73.50	73.38	73.54	73.78	1976
1977	73.01	72.99	73.47	---	73.76	73.80	73.84	73.67	73.52	73.48	73.41	73.64	---	1977
1978	73.66	73.29	73.21	74.12	---	74.03	---	73.74	73.52	73.48	73.40	73.60	---	1978
1979	73.46	---	---	---	74.02	73.88	73.80	---	73.68	73.44	73.29	73.26	---	1979
1980	73.54	73.42	73.45	73.92	74.00	74.00	73.88	73.81	73.61	73.38	73.28	73.44	73.84	1980
1981	73.20	73.32	73.68	73.74	73.84	74.04	73.88	73.81	---	73.43	---	73.23	---	1981
1982	73.38	72.81	73.24	73.88	73.82	73.90	73.82	73.88	73.60	73.40	73.36	73.31	73.82	1982
1983	73.74	73.74	73.60	73.71	74.10	73.88	73.84	73.73	73.61	73.41	73.25	73.47	73.88	1983
1984	73.43	73.41	73.53	73.98	74.13	74.11	73.97	73.85	73.68	73.42	73.39	73.37	73.86	1984
1985	73.86	73.95	73.57	73.89	74.00	73.95	73.86	73.80	73.61	73.32	73.28	73.83	73.80	1985
MEAN	73.49	73.26	73.49	73.95	74.10	74.10	74.05	73.90	73.70	73.56	73.48	73.51	73.74	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 44 49 20 N
LONG 75 19 14 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

ST. LAWRENCE RIVER AT IROQUOIS ISLAND (ABOVE) - STATION NO. 02MB003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1959	73.94 ON DEC 9	---	---	1959
1960	74.35 AT 1631 EST ON APR 18	---	---	1960
1961	74.23 AT 1900 EST ON MAY 18	74.20 ON MAY 11	72.88 ON FEB 21	1961
1962	74.54 ON MAY 25	74.54 ON MAY 25	72.88 ON FEB 27	1962
1963	74.73 AT 1705 EST ON MAY 14	74.58 ON MAY 19	72.53 ON FEB 1 *	1963
1964	74.42 AT 1230 EST ON JUN 10	---	---	1964
1965	74.33 AT 1300 EST ON MAY 28	74.21 ON MAY 28	72.85 ON FEB 10	1965
1966	74.58 AT 1045 EST ON MAY 29	74.37 ON MAY 29	73.24 ON FEB 24	1966
1967	74.67 AT 1250 EST ON JUL 24	74.60 ON JUL 25	73.31 ON MAR 3	1967
1968	74.45 ON JUL 2	74.39 ON JUL 2	73.14 ON JAN 15	1968
1969	74.26 AT 1510 EST ON JUN 4	74.21 ON JUN 4	73.08 ON FEB 28	1969
1970	74.40 ON JUL 21	74.28 ON JUL 21	72.84 ON MAR 4	1970
1971	74.22 ON APR 18	74.13 ON APR 18	72.83 ON FEB 20	1971
1972	74.29 AT 1830 EST ON AUG 8	74.22 ON JUL 24	72.87 ON DEC 8	1972
1973	74.70 AT 2100 EST ON MAY 13	74.66 ON MAY 13	73.01 ON OCT 29	1973
1974	74.81 AT 1954 EST ON MAY 24 *	74.71 ON MAY 25 *	72.76 ON DEC 2	1974
1975	74.17R AT 0530 EST ON APR 20	---	---	1975
1976	74.57 AT 1730 EST ON MAY 23	74.54 ON MAY 23	73.04 ON FEB 18	1976
1977	74.47 AT 1013 EST ON DEC 25	---	---	1977
1978	74.51 ON JAN 10	---	---	1978
1979	74.58 AT 1431 EST ON APR 8	---	---	1979
1980	74.24 AT 1800 EST ON JAN 12	74.10 ON JUN 8	72.85 ON JAN 5	1980
1981	74.28 AT 0700 EST ON JUN 28	74.15 ON JUN 28	72.93 ON DEC 27	1981
1982	74.30 AT 1345 EST ON APR 4	74.21 ON APR 23	72.75 ON FEB 18	1982
1983	74.27 ON MAY 14	74.24 ON MAY 13	73.08 ON DEC 11	1983
1984	74.44 AT 1245 EST ON MAY 1	74.35 ON MAY 1	73.11 ON FEB 13	1984
1985	74.41 AT 2045 EST ON DEC 28	74.32 ON DEC 28	72.85 ON FEB 13	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

ST. LAWRENCE RIVER AT IROQUOIS ISLAND (BELOW) - STATION NO. 02MB009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	---	---	---	---	---	---	---	---	---	1959
1960	73.26	73.18	---	73.96	74.06	73.98	73.90	73.71	---	73.78	73.81	73.70	---	1960
1961	73.23	72.83	73.60	73.86	74.01	73.88	73.89	73.82	73.72	73.60	73.58	73.58	73.85	1961
1962	73.21	72.87	73.28	74.03	74.06	74.01	---	73.98	73.96	73.93	73.86	73.82	---	1962
1963	73.22	72.83	73.03	73.90	73.89	73.95	73.96	73.89	73.99	73.78	73.66	73.46	73.85	1963
1964	73.28	72.87	73.24	73.84	73.94	74.00	73.98	73.84	73.88	73.43	73.21	73.05	73.52	1964
1965	72.81	72.83	73.31	73.81	73.83	74.00	74.01	73.88	73.88	73.86	73.80	73.73	73.86	1965
1966	73.65	73.23	73.72	73.86	74.03	74.07	74.07	74.07	73.92	73.84	73.72	73.78	73.84	1966
1967	73.79	73.43	73.48	74.03	74.05	74.07	74.09	74.09	74.08	73.97	73.73	73.48	73.86	1967
1968	73.35	73.22	73.58	73.89	73.98	74.08	74.14	73.98	73.70	73.53	73.38	73.51	73.89	1968
1969	73.28	73.21	73.40	73.70	73.82	73.96	73.77	73.60	73.38	73.36	73.34	73.33	73.52	1969
1970	73.16	72.86	73.17	73.79	73.84	74.00	74.03	73.82	73.65	73.43	73.33	73.30	73.54	1970
1971	73.33	72.83	72.95	73.71	73.84	73.84	73.89	73.75	73.58	73.41	73.32	73.43	73.48	1971
1972	73.86	72.93	72.88	73.71	74.00	73.98	74.04	---	---	---	73.21	73.54	---	1972
1973	74.00	73.60	73.95	74.35	74.42	74.25	73.98	73.81	73.48	73.20	73.17	73.37	73.80	1973
1974	73.64	73.49	73.76	73.97	74.27	74.23	74.04	73.70	73.42	73.11	73.12	73.10	73.65	1974
1975	73.37	73.41	73.45	73.86	73.71	73.69	73.69	73.50	73.37	73.23	73.15	73.26	73.48	1975
1976	73.26	73.07	73.63	74.13	74.22	73.89	73.81	73.68	73.55	73.36	73.24	73.43	73.61	1976
1977	72.85	72.87	73.37	73.87	73.86	73.72	73.87	73.78	73.52	73.34	73.26	73.75	73.48	1977
1978	---	73.06	73.01	74.01	73.96	73.90	73.75	73.63	73.40	73.35	73.30	73.52	---	1978
1979	73.26	72.77	73.31	73.84	73.91	73.83	73.79	73.70	73.53	73.31	73.18	73.12	73.47	1979
1980	73.44	73.24	73.28	73.82	73.88	73.89	73.88	73.70	73.38	73.24	73.15	73.34	73.52	1980
1981	73.05	73.20	---	---	73.86	73.96	---	---	73.48	73.30	73.28	73.09	---	1981
1982	73.24	72.72	73.08	73.78	73.71	73.78	73.70	73.58	73.39	73.30	73.27	73.19	73.40	1982
1983	---	---	73.49	73.80	73.89	73.86	73.73	73.62	73.48	---	73.14	---	---	1983
1984	---	73.26	73.34	73.89	74.01	73.99	73.85	---	---	73.30	73.28	73.27	---	1984
1985	73.56	72.79	73.40	73.77	73.88	73.83	---	73.47	73.28	73.19	---	---	---	1985
MEAN	73.35	73.08	73.38	73.85	73.97	73.95	73.91	73.77	73.80	73.47	73.38	73.42	73.60	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 44 50 12 N
LONG 75 18 37 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

ST. LAWRENCE RIVER AT IROQUOIS ISLAND (BELOW) - STATION NO. 02MB009

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1959	ON DEC 9	---	---	1959
1960	74.22 AT 2245 EST ON APR 18	---	---	1960
1961	74.23 ON MAY 10	74.17 ON MAY 16	72.72 ON FEB 21	1961
1962	74.33 ON MAY 4	---	---	1962
1963	74.22 ON MAY 8	74.12 ON AUG 30	72.33 ON FEB 1 *	1963
1964	74.23 AT 1947 EST ON MAY 9	74.12 ON MAY 27	72.74 ON FEB 29	1964
1965	74.23 ON JUL 8	74.13 ON JUL 8	72.55 ON FEB 10	1965
1966	74.27 AT 1701 EST ON JUL 10	74.21 ON JUL 10	72.84 ON FEB 2	1966
1967	74.30 ON MAY 8	74.19 ON JUL 13	73.17 ON MAR 3	1967
1968	74.32 ON JUN 30	74.26 ON JUN 30	72.86 ON JAN 15	1968
1969	74.16 AT 1505 EST ON JUN 4	74.11 ON JUN 4	72.85 ON FEB 26	1969
1970	74.31 ON JUL 21	74.18 ON JUL 21	72.70 ON MAR 4	1970
1971	74.16 ON APR 16	74.06 ON APR 16	72.87 ON FEB 20	1971
1972	74.19 AT 1645 EST ON JAN 25	---	---	1972
1973	74.58 AT 2130 EST ON MAY 13 *	74.54 ON MAY 13 *	72.87 ON OCT 29	1973
1974	74.51 AT 1400 EST ON MAY 24	74.47 ON MAY 23	72.81 ON DEC 2	1974
1975	74.05 ON APR 20	73.88 ON APR 20	72.80 ON DEC 9	1975
1976	74.46 AT 1900 EST ON MAY 23	74.42 ON MAY 23	72.88 ON FEB 18	1976
1977	74.38 AT 1000 EST ON DEC 25	74.25 ON DEC 25	72.83 ON JAN 12	1977
1978	74.41 AT 2300 EST ON JAN 9	---	---	1978
1979	74.44 AT 1415 EST ON APR 6	74.15 ON APR 6	72.54 ON FEB 27	1979
1980	74.16 AT 1815 EST ON JAN 12	73.98 ON JUN 8	72.69 ON JAN 5	1980
1981	74.20 AT 0855 EST ON JUN 26	74.07 ON JUN 28	72.77 ON JAN 15	1981
1982	74.22 AT 1800 EST ON APR 4	74.13 ON APR 23	72.55 ON FEB 18	1982
1983	74.19 AT 2243 EST ON MAY 13	74.16 ON MAY 13	---	1983
1984	74.34 AT 1400 EST ON MAY 1	74.24 ON MAY 1	72.83 ON FEB 13	1984
1985	74.34 AT 2055 EST ON DEC 28	74.26 ON DEC 28	72.48 ON FEB 13	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ST. LAWRENCE RIVER AT SUMMERSTOWN - STATION NO. 02MC023

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	---	---	46.21	46.25	46.23	46.21	46.17	---	---	---	1920
1921	---	46.33	46.50	46.46	46.44	46.42	46.38	46.30	46.20	46.13	46.07	46.12	---	1921
1922	---	46.20	46.34	46.49	46.45	46.48	46.54	46.44	46.32	46.22	46.11	46.07	---	1922
1923	---	46.17	46.12	46.40	---	46.33	46.26	46.19	46.12	46.02	45.98	46.05	---	1923
1924	46.41	46.33	46.27	46.34	46.39	46.34	46.34	46.32	46.23	46.21	46.08	46.19	46.29	1924
1925	46.02	46.08	46.34	46.27	46.23	46.19	46.13	46.08	46.03	45.98	46.01	46.12	46.12	1925
1926	46.11	45.88	46.00	46.41	46.25	46.18	46.15	46.11	46.08	46.12	46.24	46.45	46.17	1926
1927	46.41	46.18	46.41	46.29	46.33	46.33	46.30	46.24	46.15	46.10	46.18	46.36	46.28	1927
1928	46.59	46.55	46.52	46.59	46.46	46.43	46.46	46.47	46.37	46.29	46.27	46.29	46.44	1928
1929	46.66	46.60	46.67	46.67	46.60	46.76	46.76	46.71	46.61	46.51	46.45	46.54	46.65	1929
1930	46.83	46.80	46.85	46.82	46.75	46.74	46.72	46.62	46.49	46.37	46.25	46.17	46.62	1930
1931	46.32	46.22	46.14	46.15	46.16	46.19	46.17	46.09	46.04	45.97	45.94	45.92	46.11	1931
1932	46.06	46.30	46.31	46.44	46.36	46.29	46.28	46.23	46.09	46.03	45.98	45.97	46.18	1932
1933	45.98	46.01	46.02	46.20	46.17	46.17	46.24	46.25	46.20	46.13	45.97	46.10	46.12	1933
1934	46.09	46.22	46.27	46.40	46.29	46.24	46.18	46.03	45.96	45.88	45.82	46.17	46.13	1934
1935	46.27	46.27	46.43	46.31	46.29	46.33	46.25	46.15	45.93	45.87	45.87	46.02	46.17	1935
1936	46.24	45.93	46.26	46.48	46.42	46.36	46.28	46.17	46.10	46.06	46.11	46.25	46.22	1936
1937	46.44	46.48	46.48	46.48	46.48	46.44	46.34	46.28	46.18	46.16	46.16	46.27	46.34	1937
1938	46.35	46.47	46.48	46.35	46.35	46.30	46.29	46.30	46.24	46.20	46.12	46.27	46.31	1938
1939	46.39	46.25	46.33	46.55	46.33	46.37	46.36	46.31	46.21	46.21	46.12	46.18	46.30	1939
1940	46.31	46.18	46.18	46.35	46.23	46.29	46.36	46.34	46.27	46.11	46.05	46.17	46.24	1940
1941	46.35	46.20	46.12	46.32	46.19	46.15	46.17	46.09	46.14	46.09	46.14	46.23	46.18	1941
1942	46.39	46.39	46.46	46.35	46.35	46.33	46.33	46.43	46.43	46.40	46.37	46.42	46.39	1942
1943	46.48	46.55	46.60	46.64	46.67	46.82	46.88	46.86	46.61	46.56	46.51	46.50	46.59	1943
1944	46.57	46.47	46.48	46.38	46.44	46.51	46.53	46.48	46.38	46.27	46.16	46.34	46.42	1944
1945	46.39	46.43	46.53	46.52	46.60	46.58	46.62	46.61	46.57	46.58	46.57	46.62	46.55	1945
1946	46.74	46.58	46.64	46.55	46.50	46.50	46.52	46.47	46.37	46.30	46.27	46.34	46.48	1946
1947	46.62	46.51	46.49	46.60	46.56	46.71	46.72	46.70	46.66	46.57	46.45	46.53	46.59	1947
1948	46.56	46.43	46.57	46.58	46.56	46.58	46.61	46.58	46.47	46.38	46.33	46.36	46.50	1948
1949	46.51	46.56	46.59	46.53	46.43	46.41	46.35	46.25	46.18	46.08	46.01	46.09	46.33	1949
1950	46.42	46.50	46.56	46.58	46.47	46.47	46.47	46.43	46.34	46.29	46.26	46.43	46.43	1950
1951	46.67	46.56	46.69	46.62	46.60	46.62	46.66	46.64	46.56	46.43	46.38	46.58	46.58	1951
1952	46.72	46.72	46.76	46.64	46.60	46.62	46.68	46.67	46.64	46.54	46.44	46.53	46.63	1952
1953	46.72	46.78	46.66	46.58	46.57	46.56	46.57	46.59	46.50	46.41	46.30	46.40	46.55	1953
1954	46.71	---	46.76	46.80	46.56	46.56	46.56	46.54	46.50	46.48	46.46	46.51	---	1954
1955	46.77	46.77	46.82	46.74	46.58	46.57	46.58	46.54	46.49	46.48	46.45	46.59	46.61	1955
1956	46.68	46.70	46.69	46.63	46.53	46.56	46.57	46.57	46.55	46.42	46.34	46.40	46.55	1956
1957	46.73	46.70	46.61	46.30	46.35	46.43	46.43	46.38	46.35	46.41	46.45	46.42	46.46	1957
1958	46.61	46.63	46.61	46.49	46.47	46.47	46.50	46.48	46.48	46.48	46.42	46.55	46.51	1958
1959	46.61	46.61	46.69	46.59	46.47	46.50	46.50	46.54	46.48	46.46	46.46	46.54	46.54	1959
1960	46.73	46.72	46.69	46.52	46.52	46.55	46.53	46.51	46.50	46.39	46.34	46.42	46.53	1960
1961	46.67	46.64	46.65	46.43	46.46	46.50	46.52	46.53	46.50	---	---	---	---	1961
1962	---	46.60	46.62	---	46.35	46.38	46.45	46.48	46.48	46.46	46.43	46.48	---	1962
1963	46.65	46.66	46.66	46.50	46.41	46.46	46.53	46.49	46.50	46.44	46.43	46.51	46.52	1963
1964	46.68	46.62	---	46.39	46.35	46.37	46.43	46.43	46.44	46.43	46.43	46.47	---	1964
1965	46.61	46.61	46.57	46.45	46.38	46.40	46.44	46.47	46.47	46.42	46.47	46.46	46.48	1965
1966	46.60	46.65	46.59	46.45	46.41	46.41	46.44	46.46	46.47	46.43	46.43	46.43	46.48	1966
1967	46.52	46.74	46.62	46.44	46.44	46.44	46.49	46.52	46.53	46.53	46.59	46.60	46.54	1967
1968	46.70	46.72	46.72	46.52	46.50	46.48	46.54	46.57	46.60	46.54	46.57	46.63	46.59	1968
1969	46.72	46.74	46.78	46.59	46.55	46.56	46.61	46.64	46.63	46.54	46.51	46.57	46.62	1969
1970	46.79	46.72	46.74	46.59	46.51	46.50	46.54	46.61	46.59	46.60	46.62	46.72	46.63	1970
1971	46.73	46.78	46.88	46.80	46.80	46.56	46.55	46.59	46.64	46.60	46.55	46.53	46.65	1971
1972	46.66	46.70	46.79	46.76	46.65	---	46.67	---	---	46.69	46.68	46.72	---	1972
1973	46.79	46.82	46.80	46.67	46.67	46.71	46.75	46.78	46.74	46.72	46.68	46.67	46.73	1973
1974	46.77	46.78	46.83	46.87	46.84	46.70	46.74	46.75	---	---	46.65	---	---	1974
1975	46.80	---	46.81	46.85	46.84	46.87	46.67	46.69	46.69	---	46.68	46.84	---	1975
1976	46.77	46.82	46.80	46.85	---	46.84	46.67	46.70	46.69	46.67	46.61	46.74	---	1976
1977	---	---	---	---	---	---	---	---	---	46.71	46.69	46.81	---	1977
1978	46.89	46.90	46.82	---	---	---	46.61	46.83	46.83	46.62	46.59	46.50	---	1978
1979	46.73	46.72	46.75	46.57	46.56	46.80	46.62	46.85	46.89	46.67	---	---	---	1979
1980	46.54	---	---	46.53	46.57	46.55	46.61	46.89	46.71	---	46.63	---	---	1980
1981	---	46.73	46.55	46.52	46.52	46.55	46.62	46.87	46.72	46.68	46.64	46.87	---	1981
1982	46.62	46.70	46.72	46.80	46.58	---	46.85	46.85	46.66	---	---	---	---	1982
1983	46.58	46.73	46.80	46.59	46.59	46.80	46.58	46.63	46.62	46.62	---	---	---	1983
1984	---	46.81	---	46.59	46.61	46.61	---	---	46.67	46.63	46.58	46.56	---	1984
1985	46.73	---	46.76	46.80	46.61	46.62	46.85	46.67	46.70	46.57	---	46.63	---	1985
MEAN	46.55	46.52	46.56	46.51	46.47	46.47	46.48	46.47	46.42	46.37	46.34	46.40	46.43	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 45 03 35 N
LONG 74 33 13 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

ST. LAWRENCE RIVER AT SUMMERSTOWN - STATION NO. 02MC023

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1920	46.86 AT 1530 EST ON DEC 29	---	---	1920
1921	46.81 ON JAN 20	---	---	1921
1922	46.70 ON APR 13	---	---	1922
1923	46.61 AT 1030 EST ON APR 12	---	---	1923
1924	46.74 AT 2330 EST ON JAN 16	46.73 ON JAN 17	45.96 ON DEC 2	1924
1925	46.61 AT 1330 EST ON MAR 29	46.59 ON MAR 22	45.87 ON JAN 21	1925
1926	46.82 ON DEC 21	46.81 ON DEC 21	45.75 ON FEB 3	1926
1927	46.70 ON MAR 20	46.69 ON MAR 19	46.02 ON NOV 12	1927
1928	46.87 AT 1300 EST ON MAR 28	46.85 ON MAR 28	46.18 ON NOV 15	1928
1929	47.07 AT 1830 EST ON JAN 13	47.01 ON JAN 13	46.23 ON JAN 2	1929
1930	47.05 AT 1330 EST ON MAR 23	47.02 ON MAR 23 *	46.10 ON DEC 16	1930
1931	46.58 AT 1230 EST ON JAN 17	46.57 ON JAN 17	45.88 ON DEC 15	1931
1932	46.67 AT 1030 EST ON APR 13	46.64 ON APR 13	45.91 ON DEC 1	1932
1933	46.38 AT 1100 EST ON APR 18	46.35 ON DEC 26	45.87 ON JAN 30	1933
1934	46.78 ON APR 3	46.78 ON APR 3	45.70 ON NOV 8 *	1934
1935	46.73 ON MAR 18	46.67 ON MAR 18	45.77 ON OCT 17	1935
1936	46.65 ON MAR 28	46.63 ON MAR 28	45.81 ON FEB 14	1936
1937	46.95 ON APR 7	46.88 ON APR 7	46.07 ON OCT 14	1937
1938	46.83 ON MAR 25	46.82 ON MAR 25	46.04 ON JAN 20	1938
1939	46.78 ON APR 10	46.72 ON APR 10	45.97 ON NOV 26	1939
1940	46.58 AT 2100 EST ON APR 21	46.51 ON JAN 29	45.90 ON NOV 26	1940
1941	46.61 ON JAN 20	46.58 ON JAN 20	45.86 ON FEB 12	1941
1942	46.71 AT 2400 EST ON DEC 31	46.63 ON DEC 31	46.21 ON FEB 6	1942
1943	46.85 AT 1800 EST ON APR 2	46.84 ON APR 2	46.35 ON JAN 19	1943
1944	46.86 ON JAN 12	46.84 ON JAN 12	46.07 ON NOV 19	1944
1945	46.88 AT 1000 EST ON DEC 28	46.85 ON DEC 28	46.09 ON JAN 17	1945
1946	46.92 AT 1000 EST ON JAN 3	46.88 ON JAN 3	46.18 ON NOV 27	1946
1947	46.99 AT 1400 EST ON APR 7	46.95 ON APR 7	46.21 ON FEB 22	1947
1948	46.84 ON MAR 21	46.81 ON MAR 21	46.20 ON JAN 30	1948
1949	46.73 ON MAR 24	46.71 ON MAR 24	45.90 ON NOV 28	1949
1950	46.84 AT 2000 EST ON APR 5	46.80 ON APR 5	46.09 ON NOV 5	1950
1951	46.90 AT 1400 EST ON DEC 28	46.88 ON DEC 28	46.29 ON NOV 18	1951
1952	46.91 AT 1200 EST ON MAR 12	46.89 ON MAR 12	46.38 ON NOV 30	1952
1953	46.97 AT 1030 EST ON JAN 10	46.92 ON JAN 10	46.16 ON NOV 8	1953
1954	46.90 ON MAR 3	---	---	1954
1955	47.00 AT 1100 EST ON JAN 19	46.97 ON JAN 19	46.28 ON NOV 29	1955
1956	46.88 ON APR 5	46.84 ON APR 5	46.27 ON NOV 17	1956
1957	46.85 ON JAN 4	46.83 ON JAN 3	46.16 ON MAY 7	1957
1958	46.80 ON JAN 20	46.77 ON JAN 20	46.31 ON NOV 30	1958
1959	46.80 ON MAR 25	46.78 ON APR 3	46.33 ON OCT 12	1959
1960	46.85 AT 2100 EST ON APR 4	46.79 ON JAN 2	46.22 ON DEC 10	1960
1961	46.79 AT 2045 EST ON JAN 13	---	---	1961
1962	46.75 AT 2137 EST ON JAN 17	---	---	1962
1963	46.83 ON JAN 3	46.76 ON JAN 3	45.34 ON NOV 27	1963
1964	46.76 AT 2220 EST ON JAN 23	---	---	1964
1965	46.74 AT 2040 EST ON FEB 5	46.69 ON FEB 5	46.31 ON MAY 30	1965
1966	46.94 AT 2232 EST ON JAN 13	46.84 ON JAN 13	46.31 ON DEC 3	1966
1967	46.91 AT 1919 EST ON JAN 31	46.84 ON JAN 31	46.37 ON APR 5	1967
1968	47.10 AT 1955 EST ON DEC 28 *	47.00 ON DEC 28	46.41 ON DEC 5	1968
1969	46.96 AT 2130 EST ON DEC 30	46.91 ON DEC 31	46.43 ON OCT 19	1969
1970	46.98 AT 2100 EST ON DEC 24	46.90 ON JAN 1	46.45 ON JUN 20	1970
1971	47.03 AT 2200 EST ON APR 11	46.99 ON APR 11	46.44 ON DEC 3	1971
1972	46.99 ON DEC 31	---	---	1972
1973	46.99 ON JAN 1	46.95 ON JAN 1	46.53 ON DEC 30	1973
1974	47.06 AT 1215 EST ON NOV 21	---	---	1974
1975	47.02R AT 2030 EST ON APR 3	---	---	1975
1976	47.08 AT 1845 EST ON DEC 23	---	---	1976
1977	46.98 AT 1830 EST ON JAN 10	---	---	1977
1978	47.08 AT 1823 EST ON JAN 4	---	---	1978
1979	46.91 AT 2228 EST ON JAN 5	---	---	1979
1980	46.89 AT 1730 EST ON OCT 25	---	---	1980
1981	---	---	46.44 ON DEC 30	1981
1982	46.84 AT 1245 EST ON AUG 25	---	---	1982
1983	---	---	46.44 ON JAN 1	1983
1984	---	---	46.39 ON DEC 23	1984
1985	46.91 AT 2000 EST ON FEB 26	46.90 ON FEB 26	46.46 ON APR 7	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

ST. LAWRENCE RIVER BELOW CORNWALL CANAL - STATION NO. 02MC022

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1919	47.21	46.83	46.81	46.80	46.92	46.99	46.91	46.84	46.78	46.68	46.58	46.67	46.83	1919
1920	48.25	49.99	49.53	48.64	48.48	48.42	48.47	48.45	48.42	48.37	48.38	48.52	47.23	1920
1921	47.15	48.26	47.07	46.71	46.68	46.84	46.62	46.52	46.39	46.32	46.25	46.30	46.74	1921
1922	48.54	48.99	47.94	46.72	46.69	46.73	46.79	46.87	46.64	46.44	46.30	46.35	47.05	1922
1923	49.08	48.64	47.97	47.29	46.49	46.54	46.47	46.39	46.31	46.21	46.15	46.24	46.96	1923
1924	47.15	48.88	48.03	46.55	46.83	46.57	46.57	46.55	46.48	46.43	46.28	46.68	46.89	1924
1925	47.88	48.74R	48.11	46.50	46.45	46.40	46.34	46.27	46.22	46.17	46.24	46.43	46.79R	1925
1926	47.87	48.01	48.18	47.23	46.48	46.40	46.36	46.31	46.29	46.33	46.47	46.88	46.89	1926
1927	48.33	48.78	47.82	46.54	46.57	46.57	46.54	46.47	46.37	46.33	46.43	46.82	46.92	1927
1928	47.44	49.25	48.88	46.88	46.72	46.86	46.70	46.71	46.59	46.51	46.48	46.51	47.09	1928
1929	47.97	49.51	48.37	46.91	47.05	47.02	47.01	46.94	46.84	46.73	46.67	47.49	47.37	1929
1930	48.81	49.75	48.27	47.14	47.00	46.99	46.97	46.85	46.71	46.57	46.63	46.38	47.31	1930
1931	47.02	48.35	47.03	46.32	46.34	46.38	46.34	46.24	46.19	46.11	46.08	46.08	46.63	1931
1932	48.22	48.57	46.58	46.65	46.56	46.49	46.48	46.43	46.28	46.21	46.17	46.15	46.60	1932
1933	48.14	48.78	46.79	46.35	46.37	46.37	46.42	46.42	46.38	46.28	46.11	46.59	46.62	1933
1934	47.48	49.05	48.88	46.82	46.63	46.38	46.28	46.16	46.07	45.99	45.93	46.44	46.81	1934
1935	47.57	48.00	48.04	46.46	46.42	46.48	46.39	46.28	46.08	45.98	46.08	46.17	46.85	1935
1936	47.02	48.14	47.88	46.82	46.58	46.51	46.43	46.30	46.23	46.19	46.23	46.37	46.70	1936
1937	46.81	47.15	46.85	46.82	46.67	46.63	46.54	46.47	46.38	46.32	46.33	46.44	46.58	1937
1938	48.24	48.75	48.14	46.55	46.54	46.49	46.47	46.49	46.42	46.37	46.28	46.42	46.92	1938
1939	47.38	48.25	48.41	47.38	46.54	46.55	46.54	46.49	46.38	46.37	46.27	46.31	46.90	1939
1940	47.82	48.81	48.48	46.86	46.43	46.48	46.57	46.52	46.45	46.28	46.22	46.34	46.90	1940
1941	47.33	48.47	47.48	46.58	46.36	46.31	46.33	46.24	46.22	46.22	46.27	46.38	46.67	1941
1942	47.86	48.78	47.78	46.55	46.51	46.51	46.50	46.59	46.59	46.55	46.53	46.87	46.93	1942
1943	48.20	49.52	49.54	46.90	46.82	46.89	46.94	46.91	46.84	46.77	46.73	46.88	47.41	1943
1944	48.28	48.94	48.28	46.55	46.88	46.73	46.74	46.58	46.58	46.46	46.33	46.52	47.08	1944
1945	48.50	48.84	48.00	46.72	46.83	46.81	46.85	46.83	46.79	46.81	46.81	46.85	47.22	1945
1946	48.09	50.20	48.25	46.78	46.74	46.73	46.75	46.89	46.58	46.51	46.49	46.59	47.18	1946
1947	48.78	48.81	48.48	47.00	46.82	47.00	47.02	46.98	46.92	46.80	46.68	46.74	47.31	1947
1948	47.97	48.97	48.83	46.83	46.82	46.85	46.85	46.83	46.89	46.59	46.54	46.56	47.17	1948
1949	46.82	48.45	47.02	46.76	46.86	46.83	46.56	46.44	46.38	46.26	46.18	46.26	46.89	1949
1950	46.86	48.38	48.47	46.87	46.71	46.70	46.70	46.66	46.56	46.50	46.48	46.64	46.93	1950
1951	47.15	48.09	47.40	46.90	46.88	46.90	46.84	46.91	46.81	46.67	46.61	46.84	47.08	1951
1952	47.41	47.92	47.16	46.94	46.90	46.93	46.95	46.95	46.89	46.78	46.67	46.76	47.02	1952
1953	46.94	47.16	46.82	46.81	46.84	46.83	46.83	46.84	46.74	46.63	46.51	46.81	46.80	1953
1954	47.99	48.53	47.82	46.85	46.82	46.81	46.81	46.78	46.73	46.72	46.71	46.76	47.08	1954
1955	47.28	48.52	47.86	47.05	46.88	46.84	46.83	46.79	46.71	46.71	46.87	46.85	47.07	1955
1956	47.74	48.32	48.26	46.84	46.79	46.81	46.82	46.81	46.78	46.63	46.53	---	---	1956
1957	---	48.13	47.31	46.42	46.54	46.61	46.63	46.57	46.52	46.57	46.59	46.55	---	1957
1958	46.84	47.92	47.34	46.61	46.61	46.62	46.64	46.61	46.58	46.59	46.53	46.70	46.78	1958
1959	46.83	46.87	46.96	---	46.86	46.89	46.89	46.70	46.62	46.59	46.81	46.87	---	1959
1960	47.12	47.09	47.03	46.74	46.72	46.78	46.78	46.72	46.68	46.51	46.47	46.57	46.76	1960
1961	46.99	46.91	46.86	46.58	46.65	46.73	46.78	46.73	46.70	46.86	46.59	46.53	46.72	1961
1962	46.93	46.86	46.86	46.53	46.48	46.56	46.62	46.62	46.61	46.60	46.57	46.62	46.66	1962
1963	46.86	46.91	46.88	46.57	46.47	46.53	46.60	46.63	46.63	46.58	46.53	46.64	46.66	1963
1964	46.66	46.82	46.89	46.44	46.40	46.42	46.54	46.57	46.56	46.55	46.55	46.59	46.58	1964
1965	46.74	46.78	46.87	46.64	46.46	46.51	46.57	46.60	46.59	46.55	46.60	46.61	46.60	1965
1966	46.84	46.95	46.81	---	46.55	46.58	46.59	46.61	46.62	46.57	46.57	46.58	---	1966
1967	46.87	47.08	46.86	46.58	46.58	46.59	46.65	46.76	46.70	46.73	46.83	46.85	46.73	1967
1968	47.18	47.19	47.04	46.74	46.69	46.66	46.73	46.78	46.82	46.75	46.77	46.87	46.85	1968
1969	47.15	47.10	47.08	46.81	46.79	46.82	46.88	46.90	46.87	46.75	46.71	46.77	46.89	1969
1970	47.15	47.11	47.08	46.76	46.70	46.70	46.75	46.83	46.80	46.83	46.84	46.97	46.88	1970
1971	47.12	---	47.31	47.07	46.85	46.78	46.78	46.80	46.86	46.80	46.75	46.71	---	1971
1972	46.90	---	---	47.08	46.91	46.91	46.87	---	46.99	46.87	46.98	46.88	---	1972
1973	47.18	47.24	47.15	46.99	46.99	47.06	47.10	47.07	47.04	47.00	46.84	46.90	47.05	1973
1974	47.17	47.12	47.14	46.98	46.94	47.02	47.08	47.08	47.02	46.97	---	---	---	1974
1975	46.84	---	47.15	46.94	46.93	46.95	46.94	46.94	46.94	46.97	46.93	46.88	---	1975
1976	47.28	47.40	47.38	46.93	46.96	46.99	47.03	47.03	47.02	47.01	46.98	47.07	47.09	1976
1977	47.41	47.20	47.14	46.89	46.87	46.83	46.80	46.87	46.97	47.03	47.01	46.88	46.99	1977
1978	---	---	47.46	47.00	46.93	46.91	46.92	46.92	46.91	46.88	46.82	46.71	---	1978
1979	47.15	47.20	47.17	46.87	46.84	46.88	46.88	46.90	46.96	46.95	46.90	46.82	46.88	1979
1980	46.81	47.15	47.01	46.79	46.85	46.82	46.89	46.88	47.01	46.95	46.88	46.86	46.92	1980
1981	47.26	47.08	46.78	46.74	46.73	46.76	---	---	47.01	46.97	46.92	46.86	---	1981
1982	47.05	47.21	47.10	46.83	46.84	46.85	46.92	46.91	46.90	46.85	46.80	46.79	46.92	1982
1983	46.78	46.86	46.84	46.84	46.84	46.88	46.84	46.89	46.88	46.86	46.87	46.89	46.87	1983
1984	47.21	47.23	47.25	---	---	---	46.93	46.99	46.96	46.87	46.81	46.80	---	1984
1985	47.14	47.35	47.11	46.86	46.89	---	46.94	46.96	46.99	46.96	46.96	46.88	---	1985
MEAN	47.39	48.00R	47.55	46.78	46.89	46.70	46.71	46.89	46.85	46.59	46.55	46.84	46.90R	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 45 00 55 N
LONG 74 42 38 W

DATA CONTRIBUTED BY - OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

R - REVISED SINCE JAN 1980

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

ST. LAWRENCE RIVER BELOW CORNWALL CANAL - STATION NO. 02MC022

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1919	---	48.13 ON JAN 14	45.42 ON NOV 27	1919
1920	---	50.83 ON JAN 14	45.25 ON NOV 18	1920
1921	---	49.54 ON FEB 1	45.09 ON DEC 18	1921
1922	---	49.48 ON FEB 19	45.18 ON DEC 12	1922
1923	51.21 AT 2300 EST ON JAN 10	50.88 ON JAN 17	45.11 ON NOV 17	1923
1924	49.50 AT 1530 EST ON FEB 26	49.46 ON FEB 26	45.15 ON JAN 1	1924
1925	49.53 ON FEB 5	49.47 ON FEB 6	45.11 ON OCT 11	1925
1926	49.42 AT 1830 EST ON JAN 23	48.70 ON JAN 24	45.22 ON SEP 3	1926
1927	49.58 ON JAN 31	49.47 ON FEB 18	45.22 ON NOV 12	1927
1928	50.37 ON FEB 8	49.98 ON FEB 8	45.37 ON NOV 15	1928
1929	52.78 AT 1900 EST ON JAN 31 *	52.00 ON FEB 1 *	45.43 ON JAN 2	1929
1930	50.83 AT 1800 EST ON FEB 24	50.83 ON FEB 2	45.25 ON DEC 16	1930
1931	49.13 AT 1430 EST ON JAN 25	48.75 ON FEB 11	45.09 ON DEC 18	1931
1932	48.82 AT 1130 EST ON MAR 12	48.88 ON MAR 12	45.08 ON DEC 12	1932
1933	48.73 AT 2330 EST ON FEB 14	48.03 ON FEB 15	45.04 ON NOV 24	1933
1934	49.89 AT 2330 EST ON MAR 1	49.83 ON MAR 2	45.81 ON NOV 8 *	1934
1935	50.02 AT 1800 EST ON JAN 6	48.52 ON MAR 24	45.88 ON OCT 17	1935
1936	48.73 AT 2000 EST ON FEB 21	48.68 ON FEB 21	45.12 ON NOV 19	1936
1937	48.43 AT 1100 EST ON FEB 4	47.80 ON FEB 4	45.24 ON OCT 14	1937
1938	49.48 AT 1030 EST ON JAN 28	49.41 ON JAN 29	45.18 ON NOV 25	1938
1939	50.58 AT 1730 EST ON JAN 27	49.74 ON JAN 27	45.10 ON NOV 26	1939
1940	48.99 AT 1930 EST ON FEB 17	48.95 ON FEB 17	45.05 ON NOV 28	1940
1941	51.11 AT 1330 EST ON JAN 29	49.87 ON JAN 28	45.13 ON OCT 22	1941
1942	49.51 AT 1930 EST ON FEB 22	49.46 ON FEB 22	45.38 ON JAN 2	1942
1943	50.80 AT 1700 EST ON MAR 22	50.52 ON MAR 23	45.61 ON DEC 11	1943
1944	50.49 AT 1500 EST ON FEB 13	49.57 ON FEB 22	45.24 ON NOV 18	1944
1945	50.23 ON MAR 8	49.75 ON MAR 8	45.57 ON APR 20	1945
1946	52.08 AT 2330 EST ON FEB 2	51.37 ON FEB 3	45.38 ON NOV 27	1946
1947	50.08 ON JAN 6	49.44 ON FEB 26	45.60 ON DEC 1	1947
1948	50.72 AT 1930 EST ON MAR 20	48.87 ON MAR 20	45.43 ON DEC 17	1948
1949	48.55 AT 1100 EST ON FEB 16	49.27 ON FEB 8	45.07 ON NOV 28	1949
1950	51.01 AT 1100 EST ON FEB 25	50.04 ON FEB 25	45.30 ON NOV 5	1950
1951	50.54 AT 1000 EST ON FEB 2	50.34 ON FEB 3	45.52 ON NOV 18	1951
1952	49.58 ON JAN 31	49.27 ON JAN 31	45.61 ON NOV 30	1952
1953	47.53 AT 1030 EST ON FEB 5	47.50 ON FEB 5	45.37 ON NOV 8	1953
1954	49.99 AT 1430 EST ON JAN 28	49.36 ON FEB 25	45.53 ON NOV 14	1954
1955	49.80 ON FEB 1	49.30 ON MAR 5	45.49 ON NOV 29	1955
1956	50.37 AT 2300 EST ON MAR 8	---	---	1956
1957	50.74 ON FEB 1	---	---	1957
1958	49.36 ON FEB 23	49.11 ON FEB 23	45.37 ON APR 8	1958
1959	47.07 AT 1100 EST ON MAR 25	---	---	1959
1960	47.35 AT 2100 EST ON JAN 22	47.27 ON JAN 10	45.35 ON DEC 5	1960
1961	47.24 AT 2017 EST ON JAN 5	47.10 ON JAN 2	45.44 ON DEC 13	1961
1962	47.25 AT 2130 EST ON DEC 31	47.08 ON JAN 19	45.43 ON MAY 25	1962
1963	47.30 AT 2126 EST ON JAN 2	47.15 ON JAN 2	45.40 ON MAY 19	1963
1964	47.08 AT 2101 EST ON JAN 2	46.97 ON JAN 2	45.24 ON MAY 9	1964
1965	46.97 AT 2020 EST ON JAN 15	46.85 ON JAN 15	45.38 ON MAY 28	1965
1966	47.30 AT 2210 EST ON JAN 13	---	---	1966
1967	47.34 AT 2005 EST ON FEB 13	47.17 ON FEB 13	45.50 ON JAN 17	1967
1968	47.58 AT 2001 EST ON JAN 15	47.41 ON JAN 17	45.60 ON JUN 5	1968
1969	47.54 AT 2001 EST ON JAN 3	47.35 ON JAN 3	45.62 ON OCT 19	1969
1970	47.44 AT 1945 EST ON DEC 31	47.29 ON DEC 31	45.63 ON APR 22	1970
1971	47.41 AT 2025 EST ON JAN 28	---	---	1971
1972	47.55 AT 2015 EST ON FEB 24	---	---	1972
1973	47.39 AT 1915 EST ON MAR 8	47.37 ON MAR 8	45.88 ON DEC 30	1973
1974	47.45 AT 1315 EST ON JAN 21	---	---	1974
1975	47.33R AT 2057 EST ON FEB 14	---	---	1975
1976	47.89 AT 1315 EST ON JAN 23	47.61 ON JAN 23	45.65 ON DEC 5	1976
1977	47.78 AT 1845 EST ON JAN 10	47.67 ON JAN 10	45.89 ON DEC 11	1977
1978	47.89 AT 2045 EST ON JAN 24	---	---	1978
1979	47.43 AT 1830 EST ON JAN 21	47.37 ON MAR 14	45.80 ON DEC 29	1979
1980	47.28 AT 1245 EST ON JAN 25	47.22 ON JAN 25	45.49 ON JAN 12	1980
1981	47.63 AT 1800 EST ON JAN 12	47.49 ON JAN 13	45.88 ON MAY 3	1981
1982	47.42 AT 1900 EST ON JAN 27	47.33 ON JAN 28	45.55 ON DEC 29	1982
1983	47.30 AT 2200 EST ON DEC 31	47.27 ON DEC 31	45.82 ON DEC 24	1983
1984	---	---	45.84 ON DEC 23	1984
1985	47.47 AT 1220 EST ON FEB 13	47.45 ON FEB 10	45.87 ON DEC 25	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

ST. MARYS RIVER ABOVE CLARK CREEK - STATION NO. 02CA004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	6.889	6.715	6.728	6.783	---	---	---	---	---	---	---	1978
MEAN	---	---	6.889	6.715	6.728	6.783	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 170.000 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 46 29 46 N
LONG 84 17 03 W REGULATED

ST. MARYS RIVER AT SAULT STE. MARIE (ABOVE) - STATION NO. 02BF011

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1908	---	---	---	---	---	---	---	---	183.14	183.07	183.01	182.95	---	1908
1909	---	---	---	182.73	182.85	182.93	183.01	183.05	183.05	183.03	183.00	---	---	1909
1910	---	---	---	182.84	182.90	182.94	182.93	182.95	182.93	182.92	182.87	182.77	---	1910
1911	182.64	---	---	---	182.81	182.75	182.87	183.01	183.03	183.03	182.98	182.90	---	1911
1912	182.84	182.77	182.71	182.78	182.90	183.01	---	---	183.10	183.07	183.03	183.00	---	1912
1913	---	182.78	182.71	182.79	182.91	183.03	183.13	183.18	183.13	183.20	183.17	183.12	---	1913
1914	183.01	---	182.84	---	---	183.04	183.10	183.13	183.14	183.09	---	---	---	1914
1915	---	182.74	182.74	182.71	182.80	182.88	183.01	183.02	183.01	183.11	183.15	183.08	---	1915
1916	183.03	183.00	182.90	182.86	183.18	183.30	183.38	183.39	183.39	183.30	183.28	183.18	183.19	1916
1917	182.87	182.90	---	182.81	182.84	183.01	183.08	183.14	183.13	183.09	183.01	182.92	---	1917
1918	182.79	182.78	182.73	182.78	182.82	182.98	183.04	183.04	183.09	183.04	183.08	183.08	182.93	1918
1919	183.01	182.94	182.88	182.94	183.03	183.08	183.12	183.13	183.12	183.07	183.11	183.05	183.04	1919
1920	182.94	182.88	182.84	183.00	183.01	183.05	183.17	183.13	183.11	183.12	183.08	182.99	183.03	1920
1921	182.93	182.83	182.78	182.83	182.98	183.07	183.08	183.14	183.14	183.08	182.97	182.93	182.98	1921
1922	182.79	182.71	182.67	182.76	182.91	183.01	183.10	---	183.15	183.10	183.03	182.97	---	1922
1923	182.84	182.80	182.72	182.70	182.79	182.84	182.90	182.95	182.96	182.96	182.92	182.90	182.86	1923
1924	182.78	182.67	182.62	182.60	182.69	182.71	182.77	182.82	182.90	182.88	182.87	182.79	182.76	1924
1925	182.61	182.54	182.52	182.54	182.60	182.68	182.77	182.76	182.73	182.72	182.62	182.57	182.64	1925
1926	182.43	182.33	182.30	182.30	182.37	182.46	182.58	182.64	182.73	182.84	182.82	182.78	182.55	1926
1927	182.58	182.61	182.63	182.71	182.85	182.87	183.12	183.14	183.10	183.11	183.04	182.98	182.93	1927
1928	182.90	182.78	182.73	182.78	182.95	183.04	183.18	183.21	183.26	183.28	183.24	183.14	183.04	1928
1929	183.02	183.01	183.01	183.01	183.04	183.10	183.13	183.18	183.15	183.18	183.19	183.05	183.09	1929
1930	182.99	182.89	182.90	182.89	183.00	183.09	183.18	183.17	183.15	183.18	183.08	183.04	183.05	1930
1931	182.94	182.85	182.78	182.78	182.85	182.90	183.01	183.02	182.99	183.02	183.08	183.03	182.94	1931
1932	182.98	182.93	182.89	182.89	182.98	183.08	183.18	183.21	183.21	183.11	183.05	183.01	183.06	1932
1933	182.93	182.90	182.85	182.91	183.05	183.14	183.18	183.19	183.18	183.18	183.15	183.09	183.06	1933
1934	183.00	182.95	182.90	182.94	183.08	183.14	183.18	183.11	183.14	---	183.17	183.13	---	1934
1935	183.04	183.00	182.92	182.94	183.03	183.09	183.19	183.22	183.19	183.11	183.07	183.04	183.07	1935
1936	183.00	182.93	182.90	182.96	183.10	183.18	183.20	183.14	183.14	183.13	183.06	182.93	183.08	1936
1937	182.85	182.85	182.85	182.85	183.03	183.10	183.14	183.19	183.22	183.21	183.21	183.11	183.05	1937
1938	183.02	182.96	182.92	183.04	183.18	183.24	183.25	183.24	183.19	183.09	183.13	183.13	183.12	1938
1939	183.05	183.00	182.96	182.87	---	183.18	183.25	183.26	183.22	183.15	183.12	183.06	---	1939
1940	182.95	182.81	182.78	182.78	182.90	183.07	183.15	183.15	183.15	183.08	183.08	183.03	183.00	1940
1941	182.92	182.86	182.77	182.81	182.95	183.08	183.12	183.15	183.22	183.31	183.23	183.19	183.05	1941
1942	183.02	182.98	182.96	182.93	183.11	183.17	183.18	183.20	183.25	183.25	183.28	183.24	183.13	1942
1943	183.12	183.07	182.98	183.02	---	183.26	183.32	183.31	183.26	183.19	183.17	183.08	---	1943
1944	182.91	182.87	182.78	182.80	182.96	183.13	183.26	183.31	183.31	183.23	183.12	183.11	183.07	1944
1945	182.98	182.93	182.94	183.08	183.07	183.10	183.23	183.27	183.29	183.28	183.15	183.12	183.12	1945
1946	183.04	182.85	182.82	183.03	183.03	183.10	183.20	183.22	183.21	183.20	183.26	183.20	183.12	1946
1947	183.03	182.87	182.89	182.91	183.08	183.28	183.31	183.28	183.26	183.16	183.15	183.08	183.11	1947
1948	182.93	182.81	182.75	182.34	183.02	183.02	183.06	183.11	183.12	183.05	183.03	183.01	182.98	1948
1949	182.92	182.86	182.80	182.83	182.96	183.02	183.16	183.23	---	183.20	183.18	183.08	---	1949
1950	183.00	182.92	182.88	182.93	183.16	183.28	183.34	183.37	183.34	183.33	183.31	183.21	183.17	1950
1951	183.13	183.04	183.05	183.14	183.22	183.26	183.31	183.30	183.33	183.35	183.31	183.23	183.23	1951
1952	183.18	183.09	183.01	183.10	---	183.20	183.27	183.28	183.36	183.24	183.08	183.06	---	1952
1953	182.96	182.86	182.83	182.90	182.96	183.11	183.23	183.23	183.20	183.09	183.01	183.01	183.03	1953
1954	182.87	182.79	182.77	182.76	183.04	183.16	183.18	183.12	183.03	183.04	182.99	182.93	182.98	1954
1955	182.84	182.73	182.74	182.76	182.91	182.98	183.00	183.08	183.09	183.12	183.08	183.01	182.95	1955
1956	182.88	182.85	182.71	182.73	---	182.93	183.06	183.10	183.10	183.00	183.00	182.92	---	1956
1957	182.83	182.70	182.72	182.75	182.88	182.97	183.11	183.11	183.11	183.05	183.08	182.98	182.94	1957
1958	182.84	182.80	182.74	182.75	182.79	182.86	182.87	183.03	183.07	183.03	183.02	---	---	1958
1959	182.86	182.76	182.73	182.74	182.83	182.97	183.03	183.07	183.18	183.17	183.09	182.99	182.95	1959
1960	182.93	182.85	---	182.80	---	183.08	183.08	183.08	183.08	183.03	---	182.95	---	1960
1961	182.82	182.74	182.73	182.78	182.90	182.98	---	182.98	183.01	183.03	183.01	182.97	---	1961
1962	182.85	182.73	182.70	182.75	182.83	182.95	183.01	183.01	183.10	183.05	182.93	182.90	182.90	1962
1963	182.80	182.70	182.86	182.78	182.84	182.94	183.02	183.05	183.01	182.98	182.97	182.91	182.88	1963
1964	182.78	182.70	182.84	182.80	182.87	182.98	183.04	183.05	183.08	183.03	182.97	182.91	182.89	1964
1965	182.82	182.71	182.86	182.71	182.83	182.81	182.92	182.94	182.94	183.00	182.95	182.94	182.86	1965
1966	182.90	182.81	182.79	182.81	182.95	183.02	183.04	183.10	183.08	183.08	183.01	182.94	182.95	1966
1967	182.86	182.81	182.72	182.86	182.97	---	---	183.09	183.04	183.01	183.03	182.91	---	1967
1968	182.79	182.77	182.87	182.80	182.91	183.07	183.18	183.18	183.24	183.24	183.20	183.13	183.01	1968
1969	183.08	183.04	182.98	182.95	183.02	183.03	183.05	183.05	183.05	183.08	183.05	182.94	183.03	1969
1970	182.86	182.74	182.74	182.72	182.94	183.10	183.19	183.17	183.17	183.18	183.24	183.11	183.01	1970
1971	183.04	182.85	182.84	182.97	183.04	183.13	183.19	183.21	183.13	183.11	183.10	183.10	183.08	1971
1972	183.02	182.95	182.93	182.95	183.04	183.08	183.08	183.16	183.20	183.19	183.07	183.08	183.08	1972
1973	182.98	182.83	182.87	183.02	---	---	---	183.34	183.28	183.29	183.25	183.16	---	1973
1974	183.09	183.01	182.93	182.97	183.12	183.20	183.28	183.31	183.39	183.36	183.32	183.22	183.18	1974
1975	183.15	183.08	182.95	182.93	---	183.15	183.24	183.24	183.23	---	---	---	---	1975
1976	---	182.96	---	---	---	---	183.23	183.21	183.16	183.08	183.00	---	---	1976
1977	---	---	---	182.78	182.84	182.90	---	183.01	---	183.17	183.08	183.08	---	1977
1978	182.97	182.85	182.78	182.81	182.90	182.98	183.07	183.09	183.06	183.08	182.94	182.93	182.98	1978
1979	182.80	182.73	---	182.86	183.05	183.16	183.17	183.15	183.12	183.11	183.14	183.09	---	1979
1980	---	182.95	182.90	182.90	182.84	---	183.03	183.05	183.12	---	183.03	182.91	---	1980
1981	---	182.76	---	---	---	---	182.93	182.97	183.07	182.96	182.98	182.89	---	1981
1982	---	---	---	---	---	183.02	183.04	183.13	183.10	183.14	---	---	---	1982
1983	183.10	183.01	182.99	183.02	183.04	183.10	183.17	183.16	183.18	183.23	---	---	---	1983
1984	182.97	182.95	182.93	182.94	183.02	183.10	183.19	183.16	183.15	183.15	183.19	---	---	1984
1985	---	182.98	---	---	183.15	183.26	183.33	183.38	183.39	183.38	183.37	183.38	---	1985
MEAN	182.92	182.85	182.81	182.86	182.98	183.04	183.11	183.13	183.14	183.12	183.08	183.02	183.00	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 46 30 49 N
LONG 84 22 20 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

ST. MARYS RIVER AT SAULT STE. MARIE (ABOVE) - STATION NO. 02FF011

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL		MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1908	183.54	IN SEP	---	---	1908
1909	183.84	IN APR	---	---	1909
1910	183.84	IN APR	---	---	1910
1911	183.84	IN JAN	---	---	1911
1912	183.51	AT 1230 EST ON DEC 10	---	---	1912
1913	183.70	ON JUL 5	---	---	1913
1914	183.84	AT 2000 EST ON MAY 24	---	---	1914
1915	183.88	ON NOV 9	---	---	1915
1916	183.87	AT 1830 EST ON OCT 25	183.51 ON SEP 15	182.80 ON MAR 24	1916
1917	183.47	AT 2400 EST ON SEP 5	---	---	1917
1918	183.80	AT 2300 EST ON JUN 30	183.23 ON NOV 23	182.62 ON APR 28	1918
1919	183.72	ON SEP 25	183.33 ON NOV 30	182.63 ON MAR 15	1919
1920	183.58	AT 2245 EST ON JUN 10	183.29 ON SEP 18	182.71 ON MAR 15	1920
1921	183.86	AT 1235 EST ON OCT 22	183.40 ON SEP 25	182.64 ON MAR 18	1921
1922	183.83	ON DEC 5	---	---	1922
1923	183.47	AT 1400 EST ON JAN 18	183.18 ON OCT 19	182.61 ON MAR 20	1923
1924	183.59	AT 2035 EST ON DEC 13	183.10 ON DEC 13	182.43 ON APR 17	1924
1925	183.41	AT 2205 EST ON NOV 5	182.90 ON SEP 20	182.41 ON MAR 5	1925
1926	183.47	AT 2000 EST ON DEC 13	183.05 ON DEC 14	182.22 ON MAR 6 *	1926
1927	183.58	AT 1447 EST ON NOV 12	183.33 ON NOV 12	182.51 ON FEB 22	1927
1928	183.72	AT 1856 EST ON SEP 22	183.47 ON OCT 28	182.58 ON APR 2	1928
1929	183.75	AT 1517 EST ON SEP 10	183.42 ON NOV 30	182.84 ON JAN 9	1929
1930	183.70	AT 1316 EST ON MAY 2	183.39 ON SEP 27	182.75 ON FEB 11	1930
1931	183.85	ON OCT 11	183.26 ON NOV 3	182.85 ON APR 12	1931
1932	183.85	ON OCT 12	183.38 ON SEP 8	182.70 ON APR 4	1932
1933	183.74	AT 2113 EST ON NOV 30	183.38 ON SEP 20	182.86 ON MAR 30	1933
1934	183.78	ON DEC 28	---	---	1934
1935	183.80	AT 1741 EST ON OCT 3	183.52 ON OCT 3	182.81 ON MAR 20	1935
1936	183.78	AT 2344 EST ON OCT 11	183.29 ON OCT 11	182.73 ON DEC 29	1936
1937	183.94	ON NOV 9	183.40 ON NOV 2	182.83 ON APR 24	1937
1938	184.01	AT 1107 EST ON DEC 27	183.43 ON DEC 27	182.83 ON MAR 16	1938
1939	183.78	AT 1808 EST ON JUN 7	---	---	1939
1940	183.88	AT 1807 EST ON NOV 5	183.30 ON JAN 15	182.84 ON MAR 29	1940
1941	183.91	AT 2217 EST ON DEC 8	183.48 ON OCT 18	182.88 ON MAR 30	1941
1942	184.13	AT 2300 EST ON NOV 12 *	183.60 ON OCT 27	182.86 ON JAN 29	1942
1943	183.82	AT 1242 EST ON DEC 10	---	---	1943
1944	183.62	AT 1630 EST ON AUG 15	183.49 ON SEP 7	182.81 ON MAR 29	1944
1945	183.86	AT 2228 EST ON OCT 30	183.45 ON OCT 3	182.83 ON FEB 25	1945
1946	184.10	ON DEC 17	183.81 ON NOV 22 *	182.79 ON APR 1	1946
1947	183.89	AT 1538 EST ON JUN 8	183.62 ON JUL 1	182.78 ON MAR 22	1947
1948	184.01	ON NOV 17	183.31 ON NOV 17	182.85 ON MAR 18	1948
1949	183.78	ON JUL 1	---	---	1949
1950	183.85	ON AUG 25	183.48 ON OCT 3	182.72 ON APR 10	1950
1951	184.05	ON OCT 31	183.67 ON SEP 27	182.95 ON JAN 22	1951
1952	184.09	AT 1158 EST ON JUL 22	---	---	1952
1953	183.82	AT 1318 EST ON JUL 1	183.37 ON SEP 12	182.66 ON MAR 21	1953
1954	183.61	ON JAN 1	183.30 ON JUN 27	182.61 ON APR 15	1954
1955	183.88	AT 2223 EST ON AUG 30	183.28 ON OCT 24	182.81 ON FEB 25	1955
1956	183.64	AT 1432 EST ON NOV 15	---	---	1956
1957	183.89	ON NOV 9	183.30 ON NOV 9	182.59 ON APR 4	1957
1958	183.91	AT 2221 EST ON NOV 5	---	---	1958
1959	183.81	AT 2317 EST ON SEP 8	183.37 ON SEP 10	182.85 ON MAY 3	1959
1960	183.82	AT 1810 EST ON SEP 1	---	---	1960
1961	183.86	AT 1747 EST ON SEP 27	---	---	1961
1962	183.86	ON DEC 28	183.22 ON SEP 18	182.84 ON MAR 28	1962
1963	183.87	ON NOV 23	183.33 ON NOV 23	182.56 ON MAR 29	1963
1964	183.78	ON OCT 4	183.29 ON SEP 27	182.43 ON APR 13	1964
1965	183.78	AT 2342 EST ON NOV 3	183.32 ON OCT 3	182.59 ON APR 5	1965
1966	183.72	AT 1055 EST ON OCT 1	183.26 ON OCT 11	182.85 ON FEB 5	1966
1967	183.47	ON JUL 23	---	---	1967
1968	183.72	AT 1025 EST ON JUN 30	183.42 ON OCT 23	182.57 ON MAR 18	1968
1969	183.51	ON JAN 1	183.25 ON JAN 1	182.81 ON DEC 26	1969
1970	183.84	AT 2017 EST ON DEC 5	183.46 ON NOV 23	182.53 ON MAR 3	1970
1971	183.85	ON OCT 28	183.33 ON DEC 21	182.82 ON MAR 31	1971
1972	184.05	AT 1850 EST ON OCT 16	183.53 ON OCT 8	182.78 ON DEC 30	1972
1973	183.80	ON OCT 16	---	---	1973
1974	183.87	ON OCT 17	183.52 ON SEP 13	182.81 ON MAR 29	1974
1975	183.72R	AT 0031 EST ON DEC 5	---	---	1975
1976	183.66	AT 1300 EST ON AUG 11	---	---	1976
1977	183.59	AT 1915 EST ON OCT 5	---	---	1977
1978	183.44	AT 1943 EST ON SEP 11	183.23 ON JAN 9	182.63 ON APR 5	1978
1979	183.63	AT 1300 EST ON NOV 8	---	---	1979
1980	183.69	AT 2300 EST ON DEC 17	---	---	1980
1981	183.71	AT 1440 EST ON OCT 18	183.24 ON OCT 18	---	1981
1982	---		---	---	1982
1983	183.75	ON SEP 11	183.47 ON OCT 14	182.85 ON APR 13	1983
1984	183.75	ON NOV 2	183.46 ON NOV 15	182.63 ON MAR 14	1984
1985	184.13	AT 0500 EST ON NOV 20	183.57 ON OCT 5	182.76 ON MAR 4	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

ST. MARYS RIVER AT SAULT STE. MARIE (BELOW) - STATION NO. 02CA005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1908	---	---	---	---	---	---	---	---	177.17	177.07	176.95	176.86	---	1908
1909	---	---	---	---	176.82	176.93	177.01	177.06	177.00	176.94	176.83	---	---	1909
1910	---	---	---	176.87	176.71	176.81	176.84	176.86	176.85	176.80	176.85	---	---	1910
1911	176.88	---	---	---	176.84	176.84	176.86	176.87	176.82	176.82	176.58	176.58	---	1911
1912	176.74	176.85	---	176.83	---	---	176.82	---	176.95	176.92	---	176.85	---	1912
1913	176.79	---	---	176.88	176.84	177.01	177.07	177.08	177.05	177.00	176.93	---	---	1913
1914	176.91	---	176.93	---	---	176.86	176.97	176.98	---	176.99	176.90	176.81	---	1914
1915	---	---	176.78	176.80	176.80	176.88	176.74	176.78	176.78	176.79	176.77	176.88	---	1915
1916	176.83	177.00	177.00	176.95	176.88	177.20	177.25	177.34	177.38	177.39	177.31	177.27	177.17	1916
1917	177.87	177.80	177.83	177.20	177.18	177.28	177.35	177.27	177.22	177.18	177.07	---	---	1917
1918	---	177.20	177.28	177.03	177.13	177.21	177.12	177.12	177.13	177.07	177.00	176.87	---	1918
1919	176.88	176.83	176.85	176.82	176.82	176.87	176.95	176.91	176.85	176.81	176.77	176.83	176.87	1919
1920	176.83	176.85	176.90	176.76	176.86	177.04	177.12	177.29	177.10	176.84	176.70	176.85	176.92	1920
1921	176.86	176.70	176.72	176.87	176.89	176.87	176.75	---	176.73	176.86	176.48	176.45	---	1921
1922	176.54	176.55	176.63	176.59	176.86	176.86	176.72	176.70	176.83	176.53	176.47	176.55	176.60	1922
1923	176.48	176.55	176.59	176.77	176.54	176.55	176.57	176.53	176.52	176.42	176.36	176.28	176.52	1923
1924	176.47	176.50	176.47	176.38	176.37	176.40	176.42	176.50	176.45	176.41	176.31	176.34	176.42	1924
1925	176.41	176.45	176.46	176.19	176.17	176.20	176.20	176.31	176.38	176.38	176.28	176.27	176.30	1925
1926	176.26	176.29	176.37	176.26	176.15	176.21	176.25	176.18	176.12	176.10	176.13	176.57	176.25	1926
1927	176.73	176.84	176.71	176.49	176.54	176.65	176.68	176.69	176.84	176.59	176.80	176.71	176.65	1927
1928	176.85	176.85	176.84	176.81	176.77	176.74	176.80	176.83	177.21	177.31	177.34	177.21	176.99	1928
1929	177.42	177.09	177.05	177.32	177.41	177.28	177.45	177.28	177.21	176.97	176.92	176.91	177.19	1929
1930	176.87	176.81	176.82	176.79	176.80	176.87	177.02	177.14	176.98	176.89	176.85	176.43	176.83	1930
1931	176.37	176.43	176.35	176.28	176.25	176.28	176.35	176.30	176.32	176.30	176.28	176.21	176.31	1931
1932	176.21	176.54	176.44	176.26	---	176.26	176.32	176.34	176.52	176.37	176.34	176.18	---	1932
1933	176.12	176.18	176.21	176.08	176.15	176.22	176.41	176.28	176.21	176.20	176.24	176.15	176.21	1933
1934	176.28	176.31	176.38	176.24	176.08	176.24	176.53	176.58	176.55	176.28	176.38	176.81	176.38	1934
1935	---	---	176.82	176.81	176.81	176.82	176.83	176.71	176.72	176.84	176.73	176.20	---	1935
1936	176.29	176.46	176.45	176.24	176.45	176.50	176.51	176.53	176.52	176.39	---	176.23	---	1936
1937	176.56	176.49	176.41	176.23	176.20	176.38	176.38	176.40	176.37	176.30	176.24	176.22	176.35	1937
1938	176.30	176.46	176.45	176.25	176.55	177.00	177.15	177.17	177.11	177.00	176.77	176.33	176.72	1938
1939	176.43	176.46	176.84	176.82	176.78	176.91	177.07	177.20	177.18	176.99	176.51	176.34	176.76	1939
1940	176.43	176.42	176.26	176.16	176.21	176.27	176.36	176.42	176.37	176.32	176.27	176.23	176.31	1940
1941	176.29	176.38	176.42	176.24	176.25	176.27	176.25	176.23	176.26	---	176.78	176.50	---	1941
1942	176.81	176.49	176.46	176.67	176.49	176.69	176.84	176.72	176.89	176.87	176.43	176.41	176.61	1942
1943	176.53	176.61	176.82	---	---	177.17	177.37	177.47	177.45	177.25	177.07	176.92	---	1943
1944	176.85	176.72	176.81	176.73	176.69	176.74	176.90	177.06	177.16	177.14	176.93	176.77	176.88	1944
1945	176.85	176.80	176.86	176.72	176.98	177.10	176.91	176.88	176.86	176.91	176.89	176.74	176.87	1945
1946	176.84	176.82	176.88	176.78	176.86	176.86	176.88	176.84	176.78	176.71	176.65	176.62	176.80	1946
1947	176.73	176.73	176.71	176.63	176.89	176.85	177.25	177.31	177.17	177.21	176.92	176.73	176.91	1947
1948	176.78	176.78	176.77	176.73	176.77	176.77	176.78	176.74	---	176.47	176.44	176.37	---	1948
1949	176.36	176.45	176.42	176.34	176.40	176.44	176.48	176.48	---	176.38	176.29	176.20	---	1949
1950	176.37	176.47	176.49	176.56	176.43	176.83	177.10	177.15	177.14	177.11	177.03	177.04	176.81	1950
1951	176.83	176.86	176.85	177.01	177.24	177.32	177.43	177.46	177.49	177.47	177.46	177.42	177.24	1951
1952	177.29	177.31	177.38	177.28	177.43	177.28	177.29	177.71	177.85	177.48	177.35	177.02	177.37	1952
1953	176.98	177.12	177.03	177.01	177.19	177.29	177.41	177.57	177.50	177.37	177.14	176.92	177.21	1953
1954	176.87	176.90	176.90	176.89	176.91	177.00	177.25	177.40	177.35	177.25	177.07	176.91	177.08	1954
1955	176.80	176.91	176.84	176.86	176.84	176.88	176.97	176.88	176.80	176.57	176.73	176.63	176.83	1955
1956	176.61	176.85	176.73	176.63	176.61	176.62	176.68	176.75	176.72	176.85	176.85	176.47	176.84	1956
1957	176.87	176.88	176.43	176.33	176.32	176.39	176.47	176.50	176.48	176.39	176.40	176.36	176.43	1957
1958	176.48	176.85	176.48	176.25	176.23	176.25	176.26	176.21	176.17	176.16	176.14	---	---	1958
1959	176.20	176.26	176.26	176.15	176.21	176.22	176.24	176.26	176.34	---	176.89	176.60	---	1959
1960	176.79	176.72	176.67	176.81	176.86	177.19	177.30	177.23	177.18	176.87	176.77	---	---	1960
1961	176.86	176.87	176.89	176.84	176.84	176.80	176.81	176.46	176.47	176.41	176.40	176.34	176.62	1961
1962	176.46	176.47	176.45	176.33	176.36	176.36	176.39	176.37	176.29	176.27	176.21	176.14	176.34	1962
1963	176.20	176.29	176.24	176.03	176.10	176.12	176.13	176.18	176.19	176.07	176.00	175.86	176.11	1963
1964	175.86	176.11	176.07	176.00	176.04	176.08	176.11	176.37	---	---	---	---	---	1964
1965	---	---	176.41	176.28	176.36	176.45	176.68	176.72	176.71	176.81	176.80	176.38	---	1965
1966	176.47	176.54	176.44	176.43	176.41	176.46	176.63	176.60	176.64	176.45	176.25	176.29	176.47	1966
1967	176.44	176.44	176.45	176.38	176.52	176.64	176.69	176.70	176.60	176.46	176.44	176.44	176.52	1967
1968	176.59	176.63	176.63	176.45	176.46	176.52	176.64	177.12	177.17	177.15	177.08	176.88	176.79	1968
1969	176.86	176.86	176.80	176.81	177.07	177.18	177.29	177.31	177.15	176.81	176.74	176.68	177.00	1969
1970	176.75	176.86	176.72	176.83	176.87	176.75	---	177.02	176.89	176.78	176.88	176.89	---	1970
1971	177.17	177.28	177.21	177.14	177.19	177.28	177.33	177.26	177.28	177.28	177.20	177.05	177.22	1971
1972	177.17	177.15	177.12	177.02	177.21	177.28	177.32	177.37	177.41	177.36	177.38	177.11	177.24	1972
1973	177.23	177.04	176.96	176.89	177.10	---	177.31	177.48	177.59	177.28	177.11	177.11	---	1973
1974	177.22	177.30	177.21	177.14	177.15	177.32	177.29	177.27	177.17	---	177.07	---	---	1974
1975	---	177.32	177.26	---	---	177.15	177.15	---	---	176.91	---	---	---	1975
1976	---	177.07	177.13	177.01	177.11	177.15	177.13	177.08	176.92	176.77	176.58	176.70	---	1976
1977	176.81	176.75	176.62	176.58	176.53	176.51	176.52	176.53	176.55	176.80	176.87	176.75	176.68	1977
1978	177.01	177.06	176.89	176.89	176.70	176.76	176.80	176.80	176.87	176.88	176.90	176.86	176.85	1978
1979	176.90	176.94	176.83	176.75	176.82	177.10	177.27	177.34	177.30	177.08	176.89	176.88	177.02	1979
1980	176.94	176.87	176.80	176.76	176.80	176.91	176.93	176.84	176.91	176.89	176.81	---	---	1980
1981	---	176.80	176.70	176.70	176.83	176.86	---	177.03	176.83	176.60	176.50	176.47	---	1981
1982	176.50	176.45	176.44	176.50	176.55	176.56	176.76	176.82	176.82	176.85	176.89	176.82	176.66	1982
1983	176.81	176.88	176.78	176.83	177.04	177.16	177.19	177.19	177.01	176.82	176.84	176.83	176.96	1983
1984	177.06	176.89	176.86	176.83	177.02	177.13	177.22	177.26	177.20	176.97	176.85	---	---	1984
1985	---	177.01	177.06	177.12	177.17	177.15	177.15	177.21	177.34	177.47	177.55	177.43	---	1985
MEAN	176.89	176.73	176.71	176.63	176.68	176.76	176.84	176.88	176.87	176.79	176.73	176.63	176.73	MEAN

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

LOCATION - LAT 46 30 47 N
LONG 84 20 41 W

DATA CONTRIBUTED BY -
OCEAN SCIENCE AND SURVEYS (DFO) (CANADA)

REMARKS - DATA PUBLISHED AS RECEIVED. MONTHLY/ANNUAL MEANS ONLY CALCULATED IF ALL DAILY MEANS AVAILABLE

ST. MARYS RIVER AT SAULT STE. MARIE (BELOW) - STATION NO. 02CA005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1908	183.72 IN SEP *	---	---	1908
1909	183.72 IN APR	---	---	1909
1910	183.72 IN APR	---	---	1910
1911	183.72 IN JAN	---	---	1911
1912	177.06 AT 1100 EST ON DEC 1	---	---	1912
1913	177.21 AT 1100 EST ON NOV 3	---	---	1913
1914	177.13 AT 1400 EST ON SEP 14	---	---	1914
1915	176.89 AT 1500 EST ON OCT 25	---	---	1915
1916	177.53 ON SEP 17	177.46 ON SEP 22	176.85 ON JAN 3	1916
1917	177.88 AT 1000 EST ON JAN 8	---	---	1917
1918	177.41 AT 1800 EST ON SEP 11	---	---	1918
1919	177.11 AT 1500 EST ON NOV 10	177.04 ON DEC 15	176.82 ON NOV 28	1919
1920	177.38 AT 2000 EST ON AUG 20	177.34 ON AUG 20	176.84 ON DEC 5	1920
1921	176.84 ON SEP 21	---	---	1921
1922	176.91 AT 2000 EST ON JUL 22	176.82 ON JUL 22	176.32 ON NOV 24	1922
1923	176.88 AT 1000 EST ON APR 11	176.86 ON APR 12	176.18 ON DEC 2	1923
1924	176.67 ON AUG 22	176.60 ON AUG 15	176.15 ON NOV 2	1924
1925	176.58 AT 1708 EST ON MAR 12	176.55 ON MAR 11	176.08 ON MAY 24	1925
1926	176.87 AT 1505 EST ON DEC 24	176.80 ON DEC 28	175.88 ON NOV 30	1926
1927	177.17 ON DEC 13	177.08 ON DEC 13	176.37 ON APR 24	1927
1928	177.54 AT 1556 EST ON NOV 15	177.44 ON OCT 27	176.51 ON APR 22	1928
1929	177.60 AT 2130 EST ON JAN 8	177.75 ON JAN 8	176.75 ON DEC 18	1929
1930	177.30 ON AUG 5	177.23 ON AUG 7	176.33 ON DEC 12	1930
1931	176.56 ON SEP 26	176.48 ON MAR 3	176.01 ON DEC 31	1931
1932	---	---	---	1932
1933	176.81 AT 1147 EST ON JUN 29	---	175.94 ON DEC 4	1933
1934	176.84 AT 2217 EST ON JUL 21	176.76 ON JUL 21	176.94 ON MAY 22	1934
1935	177.09 AT 1515 EST ON SEP 30	---	---	1935
1936	176.79 AT 1908 EST ON AUG 28	---	---	1936
1937	176.76 AT 1832 EST ON JAN 5	176.70 ON JAN 5	176.03 ON MAY 9	1937
1938	177.31 AT 1057 EST ON AUG 20	177.22 ON AUG 10	176.16 ON APR 9	1938
1939	177.33 AT 2047 EST ON AUG 9	177.27 ON AUG 10	176.14 ON DEC 25	1939
1940	176.85 ON NOV 12	176.85 ON JAN 19	176.07 ON APR 21	1940
1941	177.03 AT 1945 EST ON NOV 25	---	---	1941
1942	177.17 AT 2335 EST ON JAN 7	177.15 ON JAN 8	176.08 ON NOV 13	1942
1943	177.67 AT 1803 EST ON SEP 7	---	---	1943
1944	177.32 AT 2314 EST ON OCT 7	177.25 ON SEP 25	176.80 ON DEC 17	1944
1945	177.42 AT 2027 EST ON NOV 1	177.23 ON NOV 1	176.47 ON APR 5	1945
1946	177.06 AT 1935 EST ON SEP 24	177.01 ON MAR 12	176.47 ON DEC 1	1946
1947	177.44 AT 1822 EST ON NOV 7	177.35 ON JUL 30	176.51 ON APR 27	1947
1948	176.97 ON JAN 15	---	---	1948
1949	176.70 AT 1954 EST ON SEP 2	---	---	1949
1950	177.38 ON DEC 28	177.38 ON DEC 28	176.08 ON JAN 1	1950
1951	176.28 AT 1835 EST ON DEC 17	177.84 ON DEC 18 *	176.67 ON JAN 21	1951
1952	177.89 AT 1810 EST ON AUG 20	177.81 ON AUG 20	176.83 ON DEC 21	1952
1953	177.70 AT 1431 EST ON AUG 14	177.61 ON AUG 14	176.74 ON DEC 15	1953
1954	177.58 AT 1845 EST ON OCT 14	177.48 ON OCT 14	176.73 ON MAY 25	1954
1955	177.14 AT 1535 EST ON JUL 8	177.05 ON JUL 8	176.38 ON OCT 24	1955
1956	176.90 AT 1848 EST ON SEP 15	176.84 ON MAR 13	176.35 ON DEC 25	1956
1957	176.76 AT 1809 EST ON NOV 23	176.66 ON JAN 17	176.21 ON MAY 3	1957
1958	176.67 ON FEB 21	---	---	1958
1959	177.18 AT 2105 EST ON NOV 15	---	---	1959
1960	177.43 AT 1142 EST ON JUL 29	---	---	1960
1961	176.91 AT 1353 EST ON NOV 2	176.78 ON MAR 17	176.18 ON NOV 27	1961
1962	176.71 AT 1349 EST ON JAN 15	176.67 ON JAN 15	176.85 ON DEC 7	1962
1963	176.48 AT 1639 EST ON JUN 10	176.36 ON JAN 15	176.70 ON DEC 10 *	1963
1964	176.83 AT 1048 EST ON AUG 25	176.52 ON AUG 25	176.76 ON JAN 10	1964
1965	177.08 ON NOV 27	---	---	1965
1966	176.89 AT 1719 EST ON JUL 9	176.73 ON AUG 24	176.03 ON NOV 28	1966
1967	176.91 AT 1040 EST ON AUG 7	176.77 ON AUG 3	176.24 ON JAN 5	1967
1968	177.41 ON OCT 10	177.29 ON SEP 25	176.35 ON MAY 5	1968
1969	177.47 ON AUG 7	177.37 ON AUG 7	176.56 ON DEC 11	1969
1970	177.34 AT 1431 EST ON DEC 1	---	---	1970
1971	177.61 AT 1630 EST ON JAN 28	177.54 ON JAN 28	176.83 ON DEC 24	1971
1972	177.70 ON DEC 1	177.51 ON SEP 7	176.90 ON APR 30	1972
1973	177.79 ON SEP 22	---	---	1973
1974	177.55 AT 1547 EST ON JUN 27	---	---	1974
1975	177.49R AT 0724 EST ON APR 14	---	---	1975
1976	177.32 ON JUL 10	---	---	1976
1977	177.18 AT 2141 EST ON NOV 20	177.07 ON NOV 20	176.42 ON JUL 9	1977
1978	177.22 AT 1158 EST ON JAN 11	177.18 ON JAN 11	176.48 ON MAY 1	1978
1979	177.54 ON AUG 7	177.41 ON AUG 7	176.59 ON APR 5	1979
1980	177.22 AT 1531 EST ON JAN 13	---	---	1980
1981	---	---	176.27 ON NOV 20	1981
1982	177.20 ON DEC 10	177.08 ON DEC 10	176.37 ON MAR 27	1982
1983	177.37 AT 1445 EST ON AUG 3	177.28 ON AUG 3	176.61 ON NOV 11	1983
1984	177.50 ON SEP 13	177.32 ON SEP 7	176.63 ON NOV 11	1984
1985	177.78 AT 0340 EST ON NOV 20	177.63 ON NOV 20	176.62 ON FEB 9	1985

WATER LEVELS REFERRED TO INTERNATIONAL GREAT LAKES DATUM (1955)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

ST. MARYS RIVER NEAR GARDEN RIVER - STATION NO. 02CA003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	24.959	24.782	24.686	24.626	---	1973
1974	24.673	24.696	24.735	24.733	24.718	24.849	24.910	24.850	24.786	24.638	24.599	24.569	24.728	1974
1975	24.617	24.680	24.695	24.682	24.705	24.748	24.748	24.704	---	---	---	24.438	---	1975
1976	24.458	24.522	24.616	24.606	24.675	24.725	24.709	24.648	24.517	24.362	24.198	24.226	24.522	1976
1977	24.249	24.224	24.188	24.153	24.140	24.127	24.149	24.146	24.150	24.240	24.336	24.235	24.194	1977
1978	24.377	24.411	24.323	24.232	24.243	24.298	24.332	24.386	24.433	24.442	24.364	24.232	24.338	1978
1979	24.331	24.344	24.319	24.340	24.489	24.603	24.678	24.733	24.703	24.557	24.512	24.437	24.505	1979
1980	24.488	24.393	24.352	24.358	24.445	24.488	24.511	24.526	24.507	24.447	24.343	24.323	24.430	1980
1981	24.351	24.310	24.256	24.258	24.338	24.445	24.510	24.498	24.388	24.272	24.182	24.142	24.331	1981
1982	24.119	24.083	24.082	24.147	24.177	24.246	24.323	24.340	24.321	24.321	24.347	24.394	24.243	1982
1983	24.356	24.427	24.333	24.383	24.545	24.658	24.678	24.661	24.580	24.443	24.380	24.420	24.486	1983
1984	24.463	24.388	24.378	24.389	24.535	24.642	24.712	24.727	24.692	24.569	24.482	24.602	24.540	1984
1985	24.525	24.528	24.603	24.705	24.778	24.781	24.789	24.790	24.647	24.670	24.927	24.904	24.753	1985
MEAN	24.416	24.418	24.407	24.414	24.483	24.551	24.588	24.584	24.571	24.495	24.444	24.418	24.481	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 152.400 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 46 31 57 N
LONG 84 07 56 W REGULATED

ST. MARYS RIVER NEAR GARDEN RIVER - STATION NO. 02CA003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1973	---	---	---	1973
1974	---	25.021 ON JUL 31	24.451 ON DEC 3	1974
1975	---	---	---	1975
1976	24.850 AT 0841 EST ON JUL 20	24.782 ON JUL 10	24.073 ON NOV 21	1976
1977	24.588 AT 0239 EST ON NOV 21	24.489 ON NOV 21	24.012 ON OCT 2	1977
1978	---	24.622A ON JAN 12	24.087 ON MAY 1	1978
1979	25.060 AT 1057 EST ON JAN 5 *	24.814 ON AUG 7	24.157 ON JAN 1	1979
1980	24.634 AT 0313 EST ON JAN 7	24.621 ON JAN 13	24.146 ON DEC 2	1980
1981	24.582 AT 1700 EST ON JUN 18	24.555 ON AUG 4	23.981 ON NOV 20 *	1981
1982	24.418 AT 0441 EST ON DEC 10	24.523 ON DEC 10	24.027 ON MAR 27	1982
1983	24.810 AT 1737 EST ON JUL 31	24.740 ON JUL 4	24.123 ON NOV 11	1983
1984	24.955 AT 0023 EST ON SEP 13	24.787 ON SEP 7	24.218 ON FEB 29	1984
1985	25.289 AT 0230 EST ON NOV 20	25.081E ON NOV 20 *	24.400E ON FEB 8	1985

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 152.400 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SYDENHAM RIVER AT WALLACEBURG - STATION NO. 02GG008

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	---	5.545	5.590	5.572	5.578	5.587	5.454	5.384	---	1981
1982	5.480	5.392	5.601	5.601	5.494	5.538	5.528	5.471	5.401	5.339	5.391	5.606	5.478	1982
1983	5.459	5.446	5.425	5.552	5.724	5.718	5.743	5.730	5.632	5.540	5.528	5.640	5.596	1983
1984	5.596	5.623	5.705	5.205	5.619	5.730	5.746	5.705	5.672	5.603	5.598	5.581	5.614	1984
1985	5.695	5.821	5.917	5.980	5.819	5.917	5.899	5.851	5.838	5.761	5.913	5.959	5.873	1985
MEAN	5.568	5.571	5.662	5.585	5.689	5.689	5.701	5.666	5.624	5.565	5.578	5.812	5.641	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 170.000 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 42 35 34 N DRAINAGE AREA, 2 680 km²
LONG 82 23 05 W NATURAL FLOW

REMARKS - DRAINAGE AREA DOES NOT ACCOUNT FOR RUNNING CREEK (NATURAL DIVERSION)

SYDENHAM RIVER AT WALLACEBURG - STATION NO. 02GG008

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1981	---	---	---	1981
1982	5.259 AT 1447 EST ON APR 3	5.038 ON MAR 15	5.384 ON OCT 22	1982
1983	5.093 AT 1723 EST ON MAY 2	5.943 ON MAY 4	5.380 ON FEB 16	1983
1984	5.077 AT 0127 EST ON FEB 16	5.878 ON MAR 22	4.950 ON APR 19 *	1984
1985	5.821 AT 0404 EST ON FEB 25 *	5.400 ON FEB 25 *	5.581 ON JAN 10	1985

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 170.000 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TEMAGAMI LAKE AT TEMAGAMI - STATION NO. 02DC010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1926	---	---	---	---	---	---	---	---	---	---	293.184	293.341	---	1926
1927	293.373	293.298	293.183	---	---	---	---	293.848	293.836	---	---	293.738	---	1927
1928	293.620	293.719	293.512	---	294.235	294.172	294.117	293.780	293.599	293.895	293.900	293.882	---	1928
1929	293.533	293.380	293.248	293.439	---	293.884	294.085	293.934	293.834	---	293.484	293.591	---	1929
1930	293.518	293.380	293.172	293.137	---	---	---	293.828	---	---	293.258	293.225	---	1930
1931	293.269	293.258	293.188	293.308	---	293.748	293.734	293.843	293.833	293.880	293.829	294.058	---	1931
1932	294.004	293.885	293.888	293.584	293.701	293.884	293.887	293.784	293.938	294.002	294.062	293.722	293.807	1932
1933	293.574	293.478	293.315	293.283	293.820	293.855	293.815	293.805	293.810	293.845	293.586	293.623	293.826	1933
1934	293.882	293.893	293.387	293.235	---	293.718	293.586	293.849	293.817	293.787	293.880	293.884	---	1934
1935	293.485	293.268	293.132	293.213	293.538	293.858	293.783	293.787	293.736	293.800	293.761	293.857	293.571	1935
1936	293.539	293.480	293.341	293.253	293.887	293.811	293.857	293.801	293.575	293.518	293.775	293.840	293.612	1936
1937	293.814	293.678	293.445	293.340	293.720	293.838	293.880	293.774	293.788	293.923	294.005	293.884	293.789	1937
1938	293.771	293.708	293.526	293.888	293.820	293.875	293.874	293.871	293.808	293.857	293.890	293.831	293.735	1938
1939	293.838	293.455	293.228	293.087	293.803	293.868	293.857	293.899	293.801	293.784	293.830	293.788	293.850	1939
1940	293.583	293.371	293.188	293.033	293.386	293.825	293.844	293.851	293.900	293.778	293.851	293.870	293.629	1940
1941	293.658	293.805	293.301	293.335	293.881	293.785	293.907	293.822	293.790	293.825	294.001	293.847	293.740	1941
1942	293.781	293.521	293.310	293.315	293.888	293.822	293.888	293.789	293.737	293.885	293.805	293.888	293.855	1942
1943	293.488	293.305	293.142	293.061	293.559	293.955	293.892	293.885	293.886	293.890	293.888	293.737	293.809	1943
1944	293.578	293.291	293.103	293.034	293.559	293.770	293.814	293.778	293.747	293.774	293.784	293.734	293.582	1944
1945	293.534	293.263	293.139	293.404	293.712	293.841	293.933	293.800	293.920	293.883	293.989	293.809	293.706	1945
1946	293.535	293.320	293.200	293.434	293.731	293.894	293.939	293.853	293.784	293.883	293.473	293.415	293.807	1946
1947	293.480	293.269	293.126	293.235	293.936	294.186	294.014	293.877	293.787	293.888	293.409	293.141	293.597	1947
1948	292.988	292.886	292.798	293.050	293.582	293.841	293.678	293.627	293.495	293.267	293.256	293.444	293.309	1948
1949	293.377	293.298	293.212	293.426	293.957	293.985	293.923	293.836	293.821	293.327	293.145	292.971	293.506	1949
1950	292.853	292.937	292.880	292.954	293.661	293.850	293.848	293.800	293.580	293.480	293.382	293.308	293.377	1950
1951	293.135	293.033	292.958	293.373	293.868	293.891	293.914	293.854	293.785	293.992	294.027	293.832	293.657	1951
1952	293.602	293.350	293.125	293.214	293.791	293.934	293.730	293.899	293.869	293.558	293.506	293.884	293.574	1952
1953	293.741	293.543	293.390	293.588	293.852	293.877	293.785	293.627	293.371	293.185	293.045	293.031	293.518	1953
1954	293.044	292.958	293.040	293.259	293.815	294.087	293.952	293.937	293.825	293.956	293.925	293.895	293.644	1954
1955	293.715	293.433	293.218	293.216	293.448	293.485	293.388	293.342	293.375	293.504	293.812	293.875	293.500	1955
1956	293.788	293.485	293.234	293.217	293.733	293.918	293.883	293.837	293.787	293.945	293.885	293.920	293.728	1956
1957	293.823	293.566	293.295	293.225	293.777	293.877	294.051	293.827	293.840	293.852	293.978	293.981	293.785	1957
1958	293.839	293.595	293.301	293.237	293.383	293.438	293.588	293.547	293.480	293.385	293.485	293.492	293.479	1958
1959	293.353	293.185	293.098	293.128	293.783	293.881	293.773	293.571	293.519	293.714	293.849	293.916	293.583	1959
1960	293.744	293.530	293.287	293.308	294.102	294.048	293.992	293.879	293.745	293.648	293.825	293.885	293.716	1960
1961	293.419	293.180	293.035	293.155	293.805	293.788	293.910	293.939	293.816	293.851	293.851	293.798	293.612	1961
1962	293.670	293.467	293.236	293.153	293.759	293.894	293.717	293.578	293.490	293.349	293.223	293.053	293.455	1962
1963	292.939	292.840	292.820	293.184	293.839	293.879	293.848	293.758	293.748	293.587	293.301	293.315	293.405	1963
1964	293.337	293.174	293.044	293.117	293.859	293.859	293.881	293.634	293.514	293.520	293.514	293.326	293.486	1964
1965	293.186	293.073	292.867	292.828	293.510	293.812	293.884	293.810	293.858	293.978	293.873	293.902	293.583	1965
1966	293.784	293.523	293.251	293.308	293.783	293.821	293.807	293.662	293.572	293.504	293.847	293.856	293.645	1966
1967	293.831	293.588	293.288	293.266	293.848	294.017	293.917	293.787	293.520	293.420	293.648	293.851	293.673	1967
1968	293.764	293.444	293.130	293.278	293.830	293.848	293.938	293.851	293.684	293.588	293.453	293.319	293.577	1968
1969	293.302	293.266	293.063	293.113	293.872	293.915	293.912	293.886	293.895	293.940	293.788	293.891	293.595	1969
1970	293.669	293.558	293.285	293.151	293.745	294.160	294.002	293.903	293.683	293.895	293.738	293.689	293.708	1970
1971	293.603	293.282	293.148	293.128	293.587	293.820	293.780	293.605	293.414	293.347	293.240	293.430	293.451	1971
1972	293.573	293.508	293.304	293.178	293.740	293.907	293.844	293.884	293.858	293.707	293.682	293.579	293.644	1972
1973	293.388	293.184	293.122	293.373	293.881	293.877	293.849	293.793	293.723	293.685	293.605	293.584	293.595	1973
1974	293.608	293.324	293.142	293.096	293.858	293.945	293.915	293.789	293.550	293.575	293.819	293.832	293.598	1974
1975	293.740	293.588	293.331	293.204	293.727	293.882	293.804	293.887	293.580	293.574	293.632	293.785	293.625	1975
1976	293.788	293.478	293.252	293.472	293.989	293.936	293.823	293.627	293.474	293.395	293.354	293.360	293.581	1976
1977	293.363	293.171	293.074	293.402	293.872	293.870	293.782	293.748	293.787	293.913	293.973	293.917	293.859	1977
1978	293.79	293.47	293.23	293.07	293.46	293.81	293.80	293.75	293.72	293.91	293.83	293.69	293.63	1978
1979	293.478	293.262	293.133	293.491	294.193	293.911	293.810	293.765	293.642	293.576	293.671	293.875	293.853	1979
1980	293.758	293.457	293.264	293.383	293.924	293.837	293.768	293.669	293.647	293.782	293.886	293.887	293.830	1980
1981	293.788	293.483	293.299	293.704	293.881	293.919	293.895	293.617	293.595	293.848	293.782	293.730	293.894	1981
1982	293.453	293.228	293.052	293.061	293.490	293.862	293.709	293.677	293.754	293.783	293.883	293.898	293.618	1982
1983	293.512	293.336	293.206	293.441	293.924	293.934	293.818	293.709	293.548	293.557	293.555	293.588	293.693	1983
1984	293.383	293.212	293.107	293.190	293.841	293.931	293.873	293.761	293.661	293.604	293.888	293.755	293.567	1984
1985	293.782	293.559	293.359	293.348	293.941	293.895	293.909	293.875	293.877	293.399	293.412	293.524	293.634	1985
MEAN	293.557	293.369	293.199	293.282	293.742	293.887	293.838	293.782	293.676	293.657	293.880	293.651	293.604	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY -0.078 m ADJUSTMENT TO CONVERT TO TEMISKAMING AND NORTHERN ONTARIO RAILWAY DATUM

LOCATION - LAT 47 03 48 N
LONG 79 47 44 W

REGULATED

DATA CONTRIBUTED BY -
ONTARIO HYDRO

TEMAGAMI LAKE AT TEMAGAMI - STATION NO. 02DC010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1926	---	---	---	1926
1927	---	---	---	1927
1928	---	---	---	1928
1929	---	---	---	1929
1930	---	---	---	1930
1931	---	---	---	1931
1932	---	294.178 ON NOV 2	293.531 ON APR 7	1932
1933	---	293.675 ON MAY 14	293.178 ON APR 11	1933
1934	---	---	---	1934
1935	---	293.842 ON OCT 20	293.105 ON MAR 15	1935
1936	---	294.040 ON MAY 20	293.233 ON APR 13	1936
1937	---	294.050 ON NOV 18	293.278 ON APR 2	1937
1938	---	293.803 ON MAY 1	293.446 ON MAR 22	1938
1939	---	293.940 ON AUG 25	293.038 ON APR 21	1939
1940	---	293.995 ON DEC 18	292.985 ON APR 17	1940
1941	---	294.056 ON NOV 9	293.105 ON APR 12	1941
1942	---	293.952 ON JUN 24	293.208 ON APR 3	1942
1943	---	294.056 ON JUN 18	293.019 ON APR 22	1943
1944	---	293.830 ON JUN 29	292.971 ON APR 20	1944
1945	---	294.043 ON NOV 14	293.105 ON MAR 21	1945
1946	---	293.979 ON JUL 23	293.186 ON MAR 16	1946
1947	---	294.289 ON JUN 18 *	293.053 ON DEC 31	1947
1948	---	293.696 ON MAY 28	292.789 ON MAR 15 *	1948
1949	---	294.071 ON JUN 27	292.946 ON DEC 27	1949
1950	---	293.918 ON JUL 1	292.842 ON MAR 28	1950
1951	---	294.123 ON OCT 28	292.916 ON MAR 19	1951
1952	---	294.025 ON JUN 10	293.050 ON MAR 30	1952
1953	---	293.985 ON MAY 9	293.013 ON DEC 3	1953
1954	---	294.117 ON JUN 8	292.913 ON FEB 20	1954
1955	---	293.885 ON DEC 10	293.102 ON APR 2	1955
1956	---	294.037 ON NOV 22	293.105 ON APR 7	1956
1957	---	294.178 ON JUL 5	293.117 ON APR 12	1957
1958	---	293.834 ON JAN 1	293.141 ON APR 7	1958
1959	---	293.970 ON NOV 7	293.019 ON APR 14	1959
1960	---	294.229 ON MAY 19	293.175 ON APR 10	1960
1961	---	293.870 ON AUG 8	293.022 ON MAR 20	1961
1962	---	293.828 ON JUN 12	292.988 ON DEC 31	1962
1963	---	293.831 ON JUN 20	292.782 ON MAR 10	1963
1964	---	293.858 ON JUL 3	292.880 ON MAR 30	1964
1965	---	294.053 ON SEP 23	292.882 ON APR 9	1965
1966	---	293.995 ON DEC 8	293.144 ON APR 7	1966
1967	---	294.110 ON JUN 17	293.138 ON APR 9	1967
1968	---	293.864 ON JUL 22	293.019 ON MAR 28	1968
1969	---	294.018 ON DEC 22	292.963 ON APR 11	1969
1970	---	294.280 ON JUN 7	293.083 ON APR 18	1970
1971	---	293.842 ON JUN 9	293.013 ON APR 18	1971
1972	---	293.995 ON AUG 31	293.141 ON APR 10	1972
1973	---	294.068 ON MAY 18	293.085 ON FEB 28	1973
1974	---	293.995 ON JUN 20	292.974 ON APR 11	1974
1975	---	293.948 ON JUN 4	293.126 ON APR 14	1975
1976	---	294.101 ON MAY 22	293.186 ON MAR 24	1976
1977	---	294.025 ON NOV 17	293.080 ON MAR 23	1977
1978	---	294.00 ON OCT 12	293.02 ON APR 11	1978
1979	---	294.288 ON MAY 9	293.080 ON MAR 20	1979
1980	---	294.025 ON MAY 12	293.172 ON APR 8	1980
1981	---	294.010 ON JUL 8	293.233 ON MAR 27	1981
1982	---	293.842 ON OCT 21	292.980 ON MAR 30	1982
1983	---	294.022 ON JUN 1	293.172 ON MAR 14	1983
1984	---	293.892 ON JUN 28	292.892 ON APR 4	1984
1985	---	294.000 ON MAY 13	293.260 ON MAR 29	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY -0.078 m ADJUSTMENT TO CONVERT TO TEMISKAMING AND NORTHERN ONTARIO RAILWAY DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

THAMES RIVER AT CHATHAM - STATION NO. 02GE004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1938	---	---	1.383	1.210	1.180	---	---	---	---	---	---	---	---	1938
1939	---	---	---	---	---	---	---	---	---	---	---	---	---	1939
1940	---	---	---	2.082	1.150	---	---	---	---	---	---	---	---	1940
1941	---	---	---	1.118	1.038	---	---	---	---	---	---	---	---	1941
1942	---	---	---	1.280	---	---	---	---	---	---	---	---	---	1942
1944	---	---	1.841	1.741	---	---	---	---	---	---	---	---	---	1944
1955	---	---	2.510	1.932	---	---	---	---	---	---	---	---	---	1955
1956	---	---	2.108	---	---	---	---	---	---	---	---	---	---	1956
1957	---	---	1.880	1.527	---	---	---	---	---	---	---	---	---	1957
1958	---	---	1.389	1.036	---	---	---	---	---	---	---	---	---	1958
1959	---	---	2.025	1.573	---	---	---	---	---	---	---	---	---	1959
1980	---	---	1.278	2.852	---	---	---	---	---	---	---	---	---	1980
1981	---	---	1.428	1.573	---	---	---	---	---	---	---	---	---	1981
1982	---	---	1.944	1.410	---	---	---	---	---	---	---	---	---	1982
1983	---	---	2.027	1.380	---	---	---	---	---	---	---	---	---	1983
1984	---	---	0.857	1.002	---	---	---	---	---	---	---	---	---	1984
1985	---	---	1.712	1.788	---	---	---	---	---	---	---	---	---	1985
1986	---	---	1.506	1.345	---	---	---	---	---	---	---	---	---	1986
1987	---	---	1.573	2.058	---	---	---	---	---	---	---	---	---	1987
1988	---	---	1.954	1.497	---	---	---	---	---	---	---	---	---	1988
1989	---	---	1.855	2.144	---	---	---	---	---	---	---	---	---	1989
1970	---	---	1.495	1.945	---	---	---	---	---	---	---	---	---	1970
1971	---	---	2.170	2.052	---	---	---	---	---	---	---	---	---	1971
1972	---	---	2.139	2.270	---	---	---	---	---	---	---	---	---	1972
1973	---	---	3.004	2.188	---	---	---	---	---	---	---	---	---	1973
1974	---	---	---	2.312	---	---	---	---	---	1.823	1.833	1.828	---	1974
1975	2.034	2.207	2.372	2.329	1.916	1.985	1.940	1.916	1.875	1.808	1.740	1.882	2.005	1975
1976	1.814	2.788	3.145	2.167	2.192	1.998	2.087	1.889	1.844	1.728	1.718	1.887	2.100	1976
1977	1.457	1.384	2.971	1.889	1.678	1.686	1.808	1.543	1.884	1.676	1.578	2.331	1.783	1977
1978	1.704	1.800	2.522	3.010	1.749	1.711	1.673	1.622	1.582	1.551	1.449	1.449	1.802	1978
1979	1.607	1.504	2.589	2.855	1.814	1.831	1.834	1.832	1.808	1.722	1.902	2.081	1.833	1979
1980	1.849	1.860	2.159	2.191	1.845	1.886	1.885	1.908	1.852	1.728	1.808	1.804	1.848	1980
1981	1.253	2.571	1.751	1.765	1.764	1.774	1.808	1.772	1.837	1.868	1.733	1.647	1.798	1981
1982	1.710	1.536	2.741	2.598	1.710	1.781	1.745	1.683	1.584	1.513	1.881	2.178	1.891	1982
1983	1.868	1.710	1.878	1.897	2.143	1.954	1.988	2.089	1.844	1.736	1.784	2.137	1.884	1983
1984	1.740	2.897	2.303	1.578	1.825	---	---	---	1.892	1.777	1.864	1.848	---	1984
MEAN	1.694	1.984	1.995	1.878	1.881	1.844	1.841	1.815	1.781	1.730	1.732	1.878	1.895	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 173.736 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 42 24 51 N
LONG 82 10 42 W

DRAINAGE AREA, 4 510 km²
REGULATED

REMARKS - CONVERTED TO RECORDER JUL 30 1986.

THAMES RIVER AT CHATHAM - STATION NO. 02GE004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1938	---	5.868 ON FEB 8	---	1938
1939	---	3.523 ON APR 20	---	1939
1940	---	5.278 ON APR 11	---	1940
1941	---	---	---	1941
1942	---	3.621 ON MAR 11	---	1942
1944	---	2.743 ON APR 12	---	1944
1955	---	3.865 ON MAR 14	---	1955
1956	---	5.035 ON MAR 10	---	1956
1957	---	4.038 ON MAR 2	---	1957
1958	---	1.786 ON MAR 3	---	1958
1959	---	3.838 ON APR 5	---	1959
1980	---	5.700 ON APR 6	---	1980
1981	---	2.667 ON MAR 1	---	1981
1982	---	2.862 ON MAR 16	---	1982
1983	---	5.285 ON MAR 31	---	1983
1984	---	2.070 ON APR 9	---	1984
1985	---	5.983 ON MAR 8	---	1985
1986	---	1.989 ON MAR 14	---	1986
1987	---	3.959 ON APR 5	---	1987
1988	---	2.899 ON MAR 19	---	1988
1989	---	3.475 ON APR 7	---	1989
1970	---	3.127 ON APR 5	---	1970
1971	---	3.353 ON APR 5	---	1971
1972	---	3.624 ON APR 19	---	1972
1973	---	4.776 ON MAR 15	---	1973
1974	---	3.780 ON APR 8	---	1974
1975	---	4.136 ON APR 22	1.573 ON NOV 14	1975
1976	---	4.952 ON MAR 9	1.587 ON DEC 31	1976
1977	---	6.340 ON MAR 17 *	1.338 ON FEB 7	1977
1978	---	5.002 ON MAR 25	1.288 ON NOV 17	1978
1979	---	5.874 ON MAR 8	1.393 ON JAN 28	1979
1980	---	4.298 ON MAR 25	1.328 ON DEC 31	1980
1981	---	5.270 ON FEB 23	1.118 ON JAN 5 *	1981
1982	---	5.070 ON MAR 18	1.420 ON OCT 29	1982
1983	---	3.300 ON MAY 5	1.250E ON APR 10	1983
1984	---	5.628 ON FEB 18	---	1984

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 173.736 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

VERMILION RIVER NEAR WHITEFISH - STATION NO. 02CF001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1915	---	---	---	---	---	---	8.575	8.136	8.348	8.781	8.630	8.585	---	1915
1916	8.472	8.427	8.333	9.758	9.335	8.945	8.689	8.073	8.009	8.094	8.782	8.846	8.655	1916
1917	8.533	8.320	7.978	9.345	9.853	9.425	9.204	8.861	8.435	8.225	8.261	8.388	8.723	1917
1918	8.281	8.178	8.365	9.082	8.778	8.584	8.678	8.843	8.385	8.636	9.192	8.852	8.645	1918
1919	8.448	8.389	8.485	9.534	9.404	9.051	8.506	8.341	8.443	8.730	8.823	8.675	8.784	1919
1920	8.213	8.419	8.629	9.391	9.142	8.912	8.764	8.522	8.178	8.087	---	---	---	1920
MEAN	8.386	8.346	8.358	9.422	9.283	8.999	8.734	8.430	8.300	8.422	8.784	8.708	8.692	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 48 23 40 N
LONG 81 18 55 W

DRAINAGE AREA, 3 800 km²
REGULATED

DATA CONTRIBUTED BY -
ONTARIO HYDRO

VERMILION RIVER NEAR WHITEFISH - STATION NO. 02CF001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1915	---	---	---	1915
1916	---	10.589 ON APR 25 *	7.695 ON OCT 14 *	1916
1917	---	10.311 ON APR 23	7.949 ON MAR 1	1917
1918	---	9.548 ON NOV 20	8.128 ON FEB 17	1918
1919	---	9.982 ON APR 13	8.205 ON AUG 17	1919
1920	---	9.882 ON APR 3	7.925 ON JAN 15	1920

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WABOOSE LAKE RESERVOIR AT WABOOSE DAM - STATION NO. 04GB002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1943	---	---	---	---	---	---	325.771	326.097	326.732	326.900	326.667	325.445	---	1943
1944	325.197	325.961	325.836	325.762	326.375	327.004	326.953	327.053	327.009	326.959	327.140	327.305	326.632	1944
1945	326.884	326.523	326.231	326.036	326.095	326.885	326.907	326.393	325.920	325.794	325.804	325.943	326.284	1945
1946	325.989	325.983	325.896	326.024	327.088	327.188	326.988	326.822	326.791	326.818	326.986	326.903	326.642	1946
1947	326.753	326.752	326.747	326.748	326.895	327.234	327.007	326.982	327.046	327.045	327.055	327.037	326.943	1947
1948	326.811	326.625	326.488	326.488	326.812	326.874	326.901	326.662	326.789	326.897	327.040	326.980	326.788	1948
1949	326.748	326.763	326.746	326.752	326.940	326.980	326.781	326.786	326.769	326.786	326.786	326.777	326.801	1949
1950	326.788	326.786	326.782	326.780	326.885	326.861	327.226	327.211	326.898	326.802	327.088	326.985	326.819	1950
1951	326.938	326.941	326.803	326.886	326.984	327.186	327.214	327.224	327.215	327.251	327.035	326.534	327.021	1951
1952	326.085	325.845	325.680	325.536	327.001	326.974	327.248	327.225	327.233	327.088	326.788	326.549	326.805	1952
1953	326.035	325.807	325.443	325.295	325.668	326.427	327.084	327.204	327.228	327.212	326.901	326.854	326.420	1953
1954	326.562	326.851	326.864	326.515	326.228	327.033	327.190	327.213	327.013	326.868	326.783	326.274	326.530	1954
1955	325.737	325.620	325.570	325.529	326.477	326.863	326.515	325.748	325.410	325.429	325.595	325.730	325.854	1955
1956	325.736	325.652	325.553	325.346	325.756	327.150	326.852	325.986	325.588	325.442	325.510	325.611	325.833	1956
1957	325.435	325.284	325.194	325.259	326.157	326.515	327.414	327.254	327.035	326.806	326.341	325.548	326.182	1957
1958	325.301	325.240	325.254	325.330	326.093	326.418	326.008	325.748	325.628	326.117	326.314	326.134	325.802	1958
1959	325.885	326.720	325.582	325.314	325.684	326.848	326.952	326.389	326.054	325.989	326.885	326.803	326.388	1959
1960	326.509	326.431	325.358	325.300	325.671	326.345	326.089	325.582	325.297	325.142	325.214	325.350	325.823	1960
1961	325.383	325.352	325.293	325.274	326.233	326.827	326.071	325.652	325.441	325.311	325.373	325.412	325.637	1961
1962	325.378	325.290	325.233	325.134	325.513	326.356	326.304	326.181	326.048	326.713	325.483	325.384	325.668	1962
1963	325.331	325.367	325.300	325.181	325.371	325.905	326.004	326.585	326.334	325.740	325.401	325.384	325.657	1963
1964	325.385	325.330	325.256	325.256	326.422	326.889	327.289	326.674	326.542	326.709	326.275	325.852	326.185	1964
1965	325.683	325.570	325.457	325.278	325.574	326.036	326.031	325.775	325.538	325.738	326.042	325.947	325.724	1965
1966	325.814	325.684	325.554	325.421	325.943	327.394	327.312	326.477	325.650	325.337	325.208	325.056	325.808	1966
1967	325.033	325.117	325.105	325.115	325.522	326.861	326.263	325.683	325.340	325.114	325.081	325.032	325.441	1967
1968	325.134	325.157	325.145	325.281	326.258	327.148	327.412	327.546	327.503	327.320	326.854	326.225	326.418	1968
1969	325.834	325.854	325.409	325.400	326.321	327.288	327.417	327.533	326.987	326.232	325.882	325.700	326.308	1969
1970	325.531	325.421	325.296	325.121	325.615	326.394	326.530	326.234	326.298	326.700	327.244	326.928	326.113	1970
1971	325.853	325.700	325.510	325.496	326.208	326.537	326.114	325.678	325.307	325.588	326.509	326.491	325.926	1971
1972	326.027	325.735	325.514	325.326	325.789	326.000	325.666	325.477	325.540	325.588	325.635	325.598	325.856	1972
1973	325.466	325.310	325.227	325.232	325.879	326.100	326.096	326.145	326.042	325.771	325.758	325.814	325.723	1973
1974	325.469	325.355	325.243	325.165	326.021	327.644	327.243	327.200	327.065	326.864	326.229	325.869	326.285	1974
1975	325.629	325.534	325.372	325.261	325.854	326.488	326.320	325.805	325.480	325.348	325.350	325.258	325.842	1975
1976	325.186	325.161	325.089	325.282	325.915	325.904	325.580	325.280	325.015	324.888	324.812	324.855	325.244	1976
1977	324.908	324.931	324.812	325.043	325.805	325.817	325.878	325.928	325.880	325.861	325.677	325.632	325.518	1977
1978	325.535	325.440	325.261	325.115	325.623	326.890	326.585	326.158	326.042	325.775	325.52	325.29	325.782	1978
1979	325.19	325.14	325.06	325.05	325.62	326.12	326.10	325.79	325.84	325.84	325.76	325.69	325.60	1979
1980	325.626	325.396	325.273	---	325.657	326.648	325.280	325.087	324.881	325.043	325.227	---	---	1980
1981	325.277	325.176	325.007	325.013	325.305	325.625	325.868	325.309	325.227	324.831	324.850	324.663	325.137	1981
1982	324.741	324.869	324.880	324.788	325.245	325.813	325.826	325.584	325.423	325.483	325.674	325.690	325.344	1982
1983	325.830	325.358	325.200	326.021	325.300	325.490	326.183	326.318	326.786	326.387	326.248	326.310	326.513	1983
1984	325.337	325.247	325.104	325.148	326.018	326.383	326.189	325.844	325.481	325.233	325.186	325.283	325.538	1984
1985	325.400	325.320	325.147	325.078	326.411	326.843	326.574	---	327.187	327.348	327.244	327.013	---	1985
MEAN	325.738	325.623	325.517	325.471	326.048	326.698	326.528	326.322	326.178	326.104	326.083	325.945	326.017	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 45 20 N
LONG 87 59 40 W

REGULATED

DATA CONTRIBUTED BY -
ONTARIO HYDRO

WABOOSE LAKE RESERVOIR AT WABOOSE DAM - STATION NO. 04GB002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1943	---	---	---	1943
1944	---	327.352 ON DEC 17	325.709 ON APR 17	1944
1945	---	327.111 ON JAN 1	325.894 ON MAY 3	1945
1946	---	327.276 ON JUN 1	325.950 ON APR 18	1946
1947	---	327.303 ON JUN 11	326.712 ON MAR 12	1947
1948	---	327.093 ON NOV 7	326.428 ON APR 11	1948
1949	---	327.081 ON MAY 24	326.706 ON APR 28	1949
1950	---	327.270 ON JUL 8	326.471 ON JUN 1	1950
1951	---	327.309 ON OCT 16	326.237 ON DEC 31	1951
1952	---	327.328 ON OCT 1	325.347 ON APR 18	1952
1953	---	327.331 ON SEP 30	325.270 ON APR 13	1953
1954	---	327.276 ON JUL 17	325.472 ON APR 21	1954
1955	---	327.035 ON JUN 22	325.350 ON SEP 21	1955
1956	---	327.218 ON JUN 15	325.246 ON MAY 1	1956
1957	---	327.623E ON JUL 27	325.173E ON MAR 10	1957
1958	---	326.517E ON JUN 6	325.212E ON FEB 28	1958
1959	---	327.239 ON JUN 29	325.261 ON APR 20	1959
1960	---	326.423 ON JUN 19	325.081 ON OCT 30	1960
1961	---	327.029 ON JUN 4	325.161 ON APR 9	1961
1962	---	326.477 ON JUN 20	325.103 ON APR 20	1962
1963	---	326.755 ON AUG 24	325.109 ON APR 11	1963
1964	---	327.319 ON JUL 17	325.151 ON APR 10	1964
1965	---	326.115 ON JUN 21	325.194 ON APR 28	1965
1966	---	327.492 ON JUN 13	325.008 ON DEC 31	1966
1967	---	327.050 ON JUN 15	324.987 ON MAR 30	1967
1968	---	327.584 ON AUG 9	325.023 ON APR 8	1968
1969	---	327.586 ON AUG 30	325.219 ON APR 11	1969
1970	---	327.404 ON NOV 23	324.981 ON APR 21	1970
1971	---	326.718 ON NOV 26	325.176 ON SEP 27	1971
1972	---	326.224 ON JAN 1	325.231 ON APR 14	1972
1973	---	326.230 ON JUN 8	325.051 ON APR 13	1973
1974	---	327.730 ON JUN 11 *	325.051 ON APR 19	1974
1975	---	326.686 ON JUN 23	325.173 ON APR 14	1975
1976	---	326.102 ON MAY 26	324.798 ON NOV 25	1976
1977	---	326.087 ON OCT 5	324.716 ON APR 9	1977
1978	---	326.89 ON JUN 24	325.00 ON APR 22	1978
1979	---	326.86 E ON JUL 20	324.89 ON APR 10	1979
1980	---	325.800 ON MAY 30	324.940 ON SEP 14	1980
1981	---	325.890 ON JUN 17	324.610 ON NOV 20 *	1981
1982	---	326.010 ON JUN 27	324.670 ON APR 22	1982
1983	---	326.530 ON JUL 28	324.870 ON APR 12	1983
1984	---	326.400E ON JUN 14	324.870 ON APR 4	1984
1985	---	327.420 ON OCT 15	324.830 ON APR 12	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

WANAPITEI LAKE AT BOWLANDS BAY - STATION NO. 02DA002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1953	---	---	---	---	---	---	---	---	---	286.613	286.180	285.922	---	1953
1954	285.610	285.125	284.903	285.122	287.038	287.894	287.752	287.584	287.250	287.514	287.572	287.335	286.736	1954
1955	286.812	286.185	285.473	285.276	286.197	286.438	286.326	286.113	286.048	286.055	286.512	286.583	286.169	1955
1956	286.188	285.560	284.842	284.647	286.196	287.332	287.618	287.744	287.785	287.784	287.530	287.278	286.729	1956
1957	286.900	286.488	285.811	285.904	287.284	287.840	287.843	287.641	287.435	287.012	286.636	286.618	286.869	1957
1958	286.579	286.147	285.634	285.826	286.198	286.430	286.585	286.684	286.618	286.649	286.798	286.727	286.397	1958
1959	286.486	286.246	285.788	285.818	287.436	287.794	287.716	287.526	287.440	287.309	287.417	287.286	287.027	1959
1960	286.950	286.534	285.859	285.754	287.718	287.836	287.782	287.757	287.584	287.335	287.216	287.205	287.130	1960
1961	286.862	286.381	286.003	285.884	286.938	287.721	287.843	287.783	287.743	287.781	287.516	287.350	287.157	1961
1962	287.117	286.780	286.152	285.782	287.388	287.757	287.547	287.240	287.058	286.770	286.538	286.399	286.878	1962
1963	286.228	285.744	285.220	285.788	287.058	287.722	287.776	287.634	287.408	287.153	286.676	286.467	286.744	1963
1964	286.205	286.101	285.880	285.782	287.293	287.769	287.723	287.544	287.409	287.238	286.827	286.471	286.857	1964
1965	286.041	285.650	285.154	285.086	286.598	287.412	287.549	287.682	287.820	287.890	287.698	287.319	286.834	1965
1966	286.906	286.307	285.824	286.353	287.792	287.808	287.611	287.556	287.404	287.262	287.350	287.768	287.168	1966
1967	287.473	287.084	286.019	285.630	287.621	287.852	287.704	287.518	287.263	287.026	287.185	287.017	287.115	1967
1968	286.482	285.830	285.329	286.286	287.421	287.733	287.648	287.506	287.447	287.531	287.268	286.981	286.956	1968
1969	286.814	286.598	286.010	285.981	287.362	287.781	287.820	287.782	287.590	287.456	287.774	287.718	287.228	1969
1970	287.411	287.000	286.244	285.778	287.327	287.853	287.838	287.586	287.285	287.333	287.205	287.143	287.178	1970
1971	286.830	286.576	286.170	285.944	287.347	287.709	287.471	287.272	287.132	287.098	287.175	287.276	287.012	1971
1972	287.210	286.906	286.199	285.804	287.100	287.646	287.592	287.651	287.578	287.444	287.407	287.269	287.128	1972
1973	287.081	286.689	286.224	286.840	287.854	287.881	287.613	287.617	287.589	287.506	287.510	287.351	287.284	1973
1974	286.789	286.367	285.980	285.858	287.371	287.494	287.406	287.314	287.238	287.264	287.375	287.094	286.867	1974
1975	286.78	286.41	285.86	285.62	287.26	287.80	287.48	287.29	287.17	287.14	287.17	287.16	286.83	1975
1976	---	286.572	286.089	286.642	287.616	287.889	287.687	287.423	287.410	287.340	287.134	286.881	---	1976
1977	286.806	286.388	286.104	286.680	287.451	287.557	287.570	287.525	287.498	287.456	287.341	287.091	287.108	1977
1978	286.72	286.30	285.73	285.38	286.82	287.66	287.51	287.52	287.56	287.59	287.12	286.75	286.88	1978
1979	286.373	285.958	285.686	286.330	287.778	287.808	287.512	287.438	287.340	287.526	287.445	287.047	1979
1980	287.088	286.467	285.750	285.993	287.495	287.592	287.585	287.558	287.526	287.590	287.446	287.084	287.099	1980
1981	286.524	286.024	285.[illegible]	286.578	287.444	287.818	287.543	287.501	287.595	287.621	287.426	287.158	287.084	1981
1982	286.806	286.302	285.7	285.397	286.851	287.472	287.542	287.389	287.468	287.501	287.391	287.428	286.947	1982
1983	287.034	286.418	285.0[illegible]	286.321	287.413	287.813	287.541	287.467	287.344	287.495	287.822	287.449	287.140	1983
1984	286.993	286.321	285.868	285.882	286.923	287.624	287.580	287.534	287.512	287.427	287.442	287.289	287.001	1984
1985	286.981	286.414	285.772	285.503	287.168	287.542	287.505	287.539	287.397	287.305	287.085	286.851	286.899	1985
MEAN	286.742	286.306	285.777	285.842	287.208	287.681	287.553	287.468	287.375	287.298	287.219	287.062	286.861	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 46 39 22 N
LONG 80 46 03 W

REGULATED SINCE 1933

DATA CONTRIBUTED BY - ONTARIO HYDRO

WANAPITEI LAKE AT BOWLANDS BAY - STATION NO. 02DA002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1953	---	---	---	1953
1954	---	268.188 ON JUN 30 *	264.881 ON APR 4	1954
1955	---	267.089 ON JAN 1	264.844 ON APR 13	1955
1956	---	267.831 ON OCT 9	264.417 ON APR 4 *	1956
1957	---	267.983 ON JUL 1	265.806 ON MAR 30	1957
1958	---	266.825 ON NOV 17	265.392 ON MAR 31	1958
1959	---	267.831 ON JUN 10	265.514 ON APR 1	1959
1960	---	268.044 ON MAY 18	265.301 ON APR 5	1960
1961	---	267.922 ON JUN 25	265.728 ON APR 13	1961
1962	---	267.800 ON MAY 31	265.575 ON APR 8	1962
1963	---	267.831 ON JUN 25	265.027 ON MAR 25	1963
1964	---	267.831 ON JUN 22	265.453 ON APR 12	1964
1965	---	267.922 ON OCT 11	264.874 ON APR 7	1965
1966	---	267.892 ON JUN 14	265.728 ON MAR 21	1966
1967	---	267.953 ON JUN 15	265.027 ON APR 3	1967
1968	---	267.831 ON JUN 11	265.149 ON MAR 26	1968
1969	---	267.892 ON JUL 20	265.575 ON APR 7	1969
1970	---	268.105 ON JUN 4	265.575 ON APR 14	1970
1971	---	267.831 ON JUN 3	265.667 ON APR 14	1971
1972	---	267.828 ON AUG 29	265.420 ON APR 14	1972
1973	---	267.828 ON MAY 15	266.151 ON MAR 18	1973
1974	---	267.523 ON MAY 18	265.511 ON APR 9	1974
1975	---	267.88 ON JUN 9	265.33 ON APR 17	1975
1976	---	---	---	1976
1977	---	267.614 ON JUN 28	265.935 ON MAR 28	1977
1978	---	267.89 ON OCT 7	265.24 ON APR 5	1978
1979	---	267.918 ON MAY 4	265.572 ON MAR 21	1979
1980	---	267.645 ON MAY 16	265.450 ON APR 3	1980
1981	---	267.675 ON JUN 25	265.389 ON MAR 29	1981
1982	---	267.614 ON SEP 25	265.206 ON APR 11	1982
1983	---	267.736 ON JUN 4	265.847 ON MAR 13	1983
1984	---	267.740 ON JUN 14	265.190 ON APR 5	1984
1985	---	267.570 ON JUN 8	265.190 ON APR 16	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WEST NUMBER RIVER NEAR WILDFIELD - STATION NO. 02HC016

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1957	---	---	1.113	1.083	---	---	---	---	---	---	---	---	---	1957
1958	---	---	---	1.052	---	---	---	---	---	---	---	---	---	1958
1959	---	---	1.837	1.170	---	---	---	---	---	---	---	---	---	1959
1960	---	---	1.954	1.212	---	---	---	---	---	---	---	---	---	1960
1961	---	---	1.252	1.083	---	---	---	---	---	---	---	---	---	1961
1962	---	---	1.828	1.028	---	---	---	---	---	---	---	---	---	1962
1964	---	---	1.242	1.107	---	---	---	---	---	---	---	---	---	1964
1965	---	---	1.272	1.229	---	---	---	---	---	---	---	---	---	1965
MEAN	---	---	1.471	1.118	---	---	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 43 48 38 N DRAINAGE AREA, 38.3 km²
LONG 79 42 57 W NATURAL FLOW

WEST NUMBER RIVER NEAR WILDFIELD - STATION NO. 02HC016

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1957	---	1.494 ON MAR 12	---	1957
1958	---	1.487 ON MAR 4	---	1958
1959	---	2.539 ON MAR 20 *	---	1959
1960	---	2.185 ON MAR 30	---	1960
1961	---	1.578 ON MAR 21	---	1961
1962	---	1.871 ON MAR 19	---	1962
1964	---	1.890 ON MAR 5	---	1964
1965	---	1.981 ON APR 7	---	1965

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WHITE RIVER AT REGAN - STATION NO. 028C003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1943	---	---	---	---	---	---	2.248	1.548	---	---	---	---	---	1943
1944	---	---	---	---	---	2.624	1.813	---	---	---	---	---	---	1944
1945	---	---	---	---	---	---	---	1.850	---	---	---	---	---	1945
1946	---	---	---	---	---	---	---	---	---	---	---	---	---	1946
1947	---	---	---	---	3.154	---	---	---	---	---	---	---	---	1947
1948	---	---	---	---	---	---	---	---	---	---	---	---	---	1948
MEAN	---	---	---	---	3.154	2.624	2.031	1.699	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 48 42 00 N
LONG 85 38 00 W REGULATED

WHITE RIVER AT REGAN - STATION NO. 028C003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1943	---	---	---	1943
1944	---	---	---	1944
1945	---	---	---	1945
1946	---	3.048 ON MAY 31	---	1946
1947	---	4.139 ON MAY 25 *	---	1947
1948	---	3.530 ON MAY 4	---	1948

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WINISK LAKE AT WEBEQUI - STATION NO. 04DA003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	28.244	28.513	28.880	28.869	28.803	28.784	28.941	28.662	---	---	1970
1971	---	---	28.325	---	---	---	---	28.692	28.663	28.721	28.736	---	---	1971
MEAN	---	---	28.325	28.244	28.513	28.880	28.869	28.748	28.714	28.831	28.699	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 52 59 10 N
LONG 87 21 10 W NATURAL FLOW

WINISK LAKE AT WEBEQUI - STATION NO. 04DA003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1970	---	29.002 ON OCT 24 *	28.185 ON APR 4 *	1970
1971	---	---	---	1971

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WINNIPEG RIVER ABOVE BOUNDARY FALLS - STATION NO. 05PF051

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	---	299.475	299.875	299.517	299.695	300.029	---	---	---	1981
1982	---	---	---	300.087	300.486	301.108	300.945	300.798	300.528	300.775	---	---	---	1982
1983	---	---	---	300.645	300.061	299.915	300.156	299.979	299.823	300.198	---	---	---	1983
1984	---	---	---	300.340	300.082	300.593	300.653	300.169	300.039	300.138	---	---	---	1984
1985	---	---	---	---	301.307	302.352	302.687	301.720	301.561	301.911	---	---	---	1985
MEAN	---	---	---	300.424	300.479	300.689	300.859	300.437	300.329	300.810	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1929 ADJ.)
APPLY -0.183 m ADJUSTMENT TO CONVERT TO ONTARIO HYDRO PROJECT DATUM

LOCATION - LAT 50 12 37 N DRAINAGE AREA, 126 000 km²
LONG 95 05 30 W REGULATED

WINNIPEG RIVER ABOVE BOUNDARY FALLS - STATION NO. 05PF051

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1981	---	---	---	1981
1982	301.469 AT 0624 CST ON JUL 5 *	301.450 ON JUL 5	---	1982
1983	301.105 AT 2245 CST ON APR 2	301.088A ON MAR 9	---	1983
1984	---	---	299.911 ON SEP 30 *	1984
1985	---	302.913E ON JUL 15 *	---	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1929 ADJ.)
APPLY -0.183 m ADJUSTMENT TO CONVERT TO ONTARIO HYDRO PROJECT DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX)
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WINNIPEG RIVER AT MINAKI - STATION NO. 05PE009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	---	---	---	---	---	314.751	314.683R	314.691	---	1913
1914	314.675	314.611	314.845	314.903	315.070	315.602	315.713	315.597	315.234	315.102	314.897	---	---	1914
1915	314.885	314.824	314.891	315.152	315.519	315.848	315.907	315.821	315.152	314.842	314.820	314.904	315.226	1915
1916	314.897	315.085	315.291	315.417	315.282	316.696	316.848	316.654	316.252	316.082	315.635	315.578	315.898	1916
1917	315.334	315.603	315.729	315.754	315.277	314.884	314.532	314.545	314.550	314.592	314.628	314.609	314.897	1917
1918	314.582	314.591	314.789	314.846	314.607	314.666	314.553	314.484	314.492	314.635	314.666	314.675	314.630	1918
1919	314.605	314.495	314.988	315.545	315.190	314.975	316.055	316.118	315.629	315.469	314.973	314.936	315.271	1919
1920	314.905	314.941	315.013	315.144	315.565	315.574	315.481	315.210	314.999	314.798	314.657	314.624	315.076	1920
1921	314.610	314.670	314.701	315.398	315.804	---	---	---	314.751	314.779	314.752	314.726	---	1921
1922	---	314.675	314.683	315.230	---	315.930	315.557	315.263	315.178	---	314.715	314.687	---	1922
1923	314.589	314.596	314.958	315.895	315.530	315.049	314.981	314.962	314.878	314.863	314.828	314.784	314.984	1923
1924	314.821	314.801	314.882	314.894	314.967	314.878	314.926	314.834	314.881	314.974	314.914	314.870	314.904	1924
1925	314.814	314.495	314.400	314.477	314.437	314.586	314.510	314.441	314.496	314.527R	314.477R	314.449R	314.507R	1925
1926	314.480R	314.585R	314.585R	314.812R	315.024R	316.007R	315.288R	315.133R	314.864R	315.496	316.127	315.815	315.068R	1926
1927	315.582	315.747	316.931	316.279	317.358	317.575	317.550	316.955	315.784	315.127	315.147	314.977	316.171	1927
1928	314.884	315.150	315.322	315.483	315.308	315.226	316.087	315.400	315.044	315.711	315.808	315.535	315.416	1928
1929	315.349	315.461	315.716	315.645	315.261	315.095	314.938	314.972	315.100	315.114	315.185	315.177	315.248	1929
1930	315.116	314.986	314.893	315.046	314.903	314.932	314.883	314.866	314.738	314.565	314.428	314.458	314.825	1930
1931	314.227	314.136	314.123	314.315	314.122	314.033	314.014	313.967	313.917	313.914	313.978	314.014	314.063	1931
1932	314.108	314.145	313.971	313.895	314.413	314.291	314.373	314.426	314.545	314.885	314.970	314.719	314.404	1932
1933	314.707	314.768	315.120	316.044	315.486	314.762	314.736	314.878	314.932	314.893	315.093	315.138	315.047	1933
1934	315.180	315.193	315.279	315.283	315.341	315.195	314.935	314.835	314.803	315.047	315.088	315.140	315.109	1934
1935	314.955	314.861	314.900	315.104	315.117	315.022	315.386	315.284	315.095	315.117	315.055	315.049	315.090	1935
1936	315.082	315.294	315.511	315.195	315.280	315.233	315.093	315.168	315.142	315.144	315.175	315.113	315.202	1936
1937	315.078	315.110	315.077	315.188	315.277	315.135	315.378	316.067	315.627	315.313	315.261	315.256	315.316	1937
1938	315.097	315.040	314.982	314.971	316.563	317.344	316.825	315.067	314.993	315.142	315.037	315.082	315.515	1938
1939	315.084	315.028	315.053	315.256	315.195	315.093	315.036	314.972	314.938	314.925	314.994	314.978	315.048	1939
1940	314.949	314.920	314.900	315.038	314.884	314.858	314.828	314.670	314.708	314.767	314.788	314.691	314.830	1940
1941	314.714	314.710	314.824	314.907	314.912	314.817	314.916	315.046	315.199	317.163	317.167	316.153	315.381	1941
1942	315.747	315.440	315.343	315.295	315.294	315.523	315.116	315.135	315.699	315.257	315.207	315.188	315.362	1942
1943	315.177	315.362	315.498	315.391	315.982	317.066	---	315.704	315.214	315.227	315.226	315.227	---	1943
1944	315.166	315.219	315.192	315.156	315.119	316.427	317.037	316.677	317.166	315.341	315.276	315.808	315.800	1944
1945	315.609	315.577	315.479	316.243	317.031	316.033	315.253	315.224	315.283	315.139	315.303	315.281	315.619	1945
1946	315.216	315.276	315.333	315.838	316.199	315.576	315.213	315.220	315.073	315.130	315.210	315.203	315.374	1946
1947	315.236	315.477	315.608	315.821	315.749	316.591	316.836	315.525	315.429	315.411	315.337	314.281	315.676	1947
1948	315.316	315.365	315.499	316.717	316.726	315.740	315.383	315.405	315.334	315.317	315.398	315.208	315.535	1948
1949	315.206	315.243	315.236	315.259	315.200	314.970	314.943	315.121	315.231	315.248	315.292	315.276	315.185	1949
1950	315.290	315.363	315.412	315.419	316.793	317.657	317.741	317.711	317.384	315.839	315.708	315.658	316.344	1950
1951	315.707	315.721	315.724	315.749	316.545	316.206	315.608	315.196	315.180	315.206	315.383	315.600	315.658	1951
1952	315.692	315.620	315.600	315.497	315.152	315.005	315.030	315.395	315.286	315.184	315.217	315.218	315.324	1952
1953	315.140	315.138	315.135	315.010	314.872	314.936	315.265	315.315	---	316.292	315.287	31F.270	---	1953
1954	315.198	315.233	315.419	315.601	316.440	317.385	316.844	315.636	315.404	316.327	315.263	315.223	315.733	1954
1955	315.061	315.136	315.133	316.150	315.115	314.917	314.978	315.153	315.130	314.910	315.066	315.268	315.084	1955
1956	315.341	315.629	315.893	315.962	315.963	316.001	315.600	315.458	315.267	315.280	315.174	315.289	315.569	1956
1957	315.431	315.386	315.244	315.097	315.230	315.061	316.104	315.578	315.145	315.324	315.465	315.568	315.388	1957
1958	315.578	315.563	315.577	315.612	315.644	315.673	315.737	315.567	315.982	316.022	316.061	316.048	315.756	1958
1959	316.035	316.044	316.061	316.000	316.022	316.013	315.987	316.000	316.017	316.050	316.068	316.080	316.030	1959
1960	316.013	315.998	316.006	316.056	316.027	316.085	315.991	316.005	316.026	---	---	---	---	1960
1961	316.027	315.997	316.011	316.003	316.021	315.970	316.025	316.049	---	---	---	316.015	---	1961
1962	315.994	---	316.012	315.903	---	---	316.385	---	---	316.091	315.972	316.015	---	1962
1963	315.987	315.983	316.013	316.011	316.015	315.991	316.046	316.052	316.026	316.038	316.036	316.026	316.019	1963
1964	316.049	316.034	316.030	315.973	315.969	315.988	316.498	---	316.058	316.870	316.087	316.062	---	1964
1965	316.052	316.043	316.035	316.055	316.086	316.659	316.402	316.057	316.039	316.234	316.828	316.204	316.224	1965
1966	316.055	316.104	316.279	316.814	317.294	317.350	316.871	316.066	316.039	316.038	316.054	316.037	316.418	1966
1967	316.031	315.967	316.006	316.043	315.965	316.021	316.039	316.028	316.004	316.026	316.028	316.007	316.014	1967
1968	315.994	316.028	316.022	316.040	315.968	316.145	316.580	316.576	316.287	316.159	316.559	316.127	316.207	1968
1969	316.053	316.192	316.329	316.092	316.059	316.314	316.113	316.026	316.033	316.046	316.056	316.057	316.113	1969
1970	316.049	316.056	316.043	316.050	316.202	317.158	317.151	316.126	316.053	316.048	316.070	316.181	316.264	1970
1971	316.225	316.192	316.079	316.082	316.048	316.048	316.061	316.027	316.070	316.018	316.513	316.703	316.172	1971
1972	316.208	316.170	316.133	---	316.116	316.027	316.033	316.008	316.022	315.997	---	316.004	---	1972
1973	316.026	316.060	316.053	316.037	316.046	316.049	316.047	316.031	315.967	316.017	316.077	316.086	316.040	1973
1974	316.073	316.068	316.068	316.077	316.385	317.157	316.972	316.055	316.011	316.017	316.045	316.079	316.250	1974
1975	316.070	316.052	316.060	316.048	316.071	316.070	316.342	316.076	316.017	315.985	315.970	315.812	316.056	1975
1976	315.923	315.997	316.011	315.922	315.823	315.989	315.956	316.042	316.019	315.938	315.706	316.044	315.955	1976
1977	316.035	315.967	315.988	315.847	315.920	315.893	316.053	315.980	315.955	316.022	316.263	316.575	316.053	1977
1978	316.266	316.109	316.063	316.061	316.051	316.021	316.239	316.049	316.163	316.092	316.083	316.084	316.106	1978
1979	316.060	316.058	316.033	316.018	316.475	316.624	316.123	316.049	316.023	315.982	316.048	316.024	316.127	1979
1980	316.05	316.01	315.97	315.97	316.02	316.05	316.03	316.00	316.06	316.06	316.06	316.03	316.03	1980
1981	316.07	316.07	316.06	316.07	316.06	316.07	316.05	316.02	316.03	316.04	316.05	316.05	316.05	1981
1982	316.01	316.03	315.95	316.00	316.04	316.05	316.06	316.00	315.99	315.97	316.04	316.10	316.02	1982
1983	316.08	316.06	316.07	315.98	316.09	316.03	316.00	316.01	315.97	315.97	316.03	315.99	316.03	1983
1984	316.03	316.04	316.06	316.02	316.03	316.03	316.02	315.99	315.98	315.98	315.98	316.02	316.02	1984
1985	316.00	316.01	316.01	316.04	316.25	316.83	317.04	316.22	316.09	316.43	316.46	316.08	316.29	1985
MEAN	315.435R	315.436R	315.489R	315.580R	315.727R	315.784R	315.765R	315.698R	315.511R	315.494R	315.492R	315.467R	315.567R	MEAN

WATER LEVELS REFERRED TO ONTARIO HYDRO PROJECT DATUM
APPLY 0.183 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1929 ADJ.)

LOCATION - LAT 49 59 15 N
LONG 94 39 45 W

REGULATED

DATA CONTRIBUTED BY - ONTARIO HYDRO

R - REVISED SINCE JAN 1980

WINNIPEG RIVER AT MINAKI - STATION NO. 05PE009

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1913	...	...	...	1913
1914	...	315.745 ON JUL 16	...	1914
1915	...	315.871 ON JUL 8	314.858 ON MAR 24	1915
1916	...	315.928 ON JUL 20	314.871 ON JAN 26	1916
1917	...	315.831 ON MAR 27	314.489 ON JUL 22	1917
1918	...	315.083 ON APR 1	314.435 ON SEP 7	1918
1919	...	315.309 ON JUL 14	314.483 ON FEB 19	1919
1920	...	315.705 ON MAY 29	314.612 ON DEC 29	1920
1921	...	315.858 ON MAY 1	314.502 ON JAN 15	1921
1922	...	316.187 ON MAY 20	314.612 ON DEC 27	1922
1923	...	315.881 ON APR 7	314.586 ON JAN 22	1923
1924	...	316.011 ON OCT 4	314.709 ON JAN 1	1924
1925	...	314.843 ON JAN 3	...	1925
1926	...	316.384 ON NOV 7	314.432R ON JAN 1	1926
1927	...	317.614 ON JUN 2	314.736 ON DEC 26	1927
1928	...	316.206 ON JUL 21	314.613 ON JAN 25	1928
1929	...	315.879 ON MAR 23	314.787 ON JUL 26	1929
1930	...	315.238 ON JAN 15	314.371 ON NOV 5	1930
1931	...	314.526 ON APR 11	313.883 ON SEP 5 *	1931
1932	...	315.057 ON NOV 12	313.883 ON APR 4	1932
1933	...	316.352 ON APR 20	314.554 ON JUL 4	1933
1934	...	316.436 ON MAY 5	314.576 ON SEP 4	1934
1935	...	315.910 ON JUL 28	314.493 ON MAR 4	1935
1936	...	316.611 ON MAR 8	314.950 ON JAN 7	1936
1937	...	316.184 ON AUG 2	314.947 ON JAN 26	1937
1938	...	317.403 ON MAY 28	314.752 ON SEP 8	1938
1939	...	316.343 ON APR 23	314.813 ON AUG 8	1939
1940	...	315.087 ON JAN 7	314.630 ON AUG 19	1940
1941	...	317.422 ON OCT 22	314.691 ON JAN 1	1941
1942	...	316.014 ON SEP 23	314.982 ON JUL 3	1942
1943	...	317.538 ON JUL 14	314.958 ON DEC 31	1943
1944	...	317.428 ON JUL 8	314.947 ON JAN 1	1944
1945	...	317.294 ON MAY 14	315.017 ON OCT 21	1945
1946	...	316.309 ON MAY 28	314.988 ON SEP 4	1946
1947	...	317.504 ON JUN 29	315.026 ON JAN 2	1947
1948	...	317.180 ON MAY 15	315.114 ON DEC 27	1948
1949	...	316.385 ON SEP 17	314.888 ON JUN 21	1949
1950	...	317.772 ON AUG 3 *	315.209 ON JAN 1	1950
1951	...	316.727 ON MAY 18	315.102 ON SEP 4	1951
1952	...	315.745 ON JAN 19	314.825 ON JUL 3	1952
1953	...	315.410 ON JUL 25	314.819 ON MAY 18	1953
1954	...	317.437 ON JUN 15	315.117 ON JAN 5	1954
1955	...	315.358 ON DEC 24	314.463 ON JUL 3	1955
1956	...	316.242 ON MAY 10	315.114 ON NOV 13	1956
1957	...	316.504 ON JUL 26	314.950 ON JUN 11	1957
1958	...	316.245 ON SEP 19	315.426 ON AUG 14	1958
1959	...	316.105 ON JUL 9	315.779 ON JUL 31	1959
1960	...	316.200 ON APR 21	315.895 ON JUL 12	1960
1961	...	316.108 ON JUL 8	315.910 ON JUN 21	1961
1962	...	317.382 ON AUG 27	315.819 ON APR 10	1962
1963	...	316.108 ON JUL 26	315.910 ON JUN 28	1963
1964	...	317.266 ON OCT 15	315.895 ON APR 26	1964
1965	...	317.022 ON NOV 8	315.958 ON SEP 1	1965
1966	...	317.368 ON MAY 21	315.953 ON DEC 24	1966
1967	...	316.093 ON OCT 13	315.788 ON SEP 28	1967
1968	...	317.144 ON AUG 6	315.910 ON JUN 10	1968
1969	...	316.811 ON JUN 28	315.959 ON AUG 3	1969
1970	...	317.312 ON JUN 25	315.977 ON SEP 2	1970
1971	...	317.036 ON DEC 9	315.889 ON AUG 4	1971
1972	...	316.291 ON MAY 1	315.895 ON DEC 12	1972
1973	...	316.108 ON JUL 7	315.895 ON SEP 23	1973
1974	...	317.242 ON JUN 20	315.958 ON AUG 19	1974
1975	...	316.872 ON JUL 17	315.870 ON DEC 29	1975
1976	...	316.123 ON AUG 20	315.590 ON NOV 14	1976
1977	...	316.806 ON DEC 9	315.770 ON APR 14	1977
1978	...	316.413 ON JUL 13	315.879 ON JUN 3	1978
1979	...	316.727 ON JUN 4	315.889 ON OCT 26	1979
1980	...	316.12 ON NOV 3	315.81 ON FEB 16	1980
1981	...	316.11 ON JUN 22	315.93 ON AUG 22	1981
1982	...	316.14 ON JUL 3	315.89 ON FEB 23	1982
1983	...	316.14 ON MAY 11	315.91 ON AUG 27	1983
1984	...	316.13 ON APR 27	315.86 ON SEP 16	1984
1985	...	317.18 ON JUL 17	315.81 ON FEB 17	1985

WATER LEVELS REFERRED TO ONTARIO HYDRO PROJECT DATUM
APPLY 0.183 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1929 ADJ.)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 1980

WINNIPEG RIVER AT WHITEDOG INDIAN RESERVE - STATION NO. 05PE021

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	---	299.485	299.885	299.500	299.684	300.034	---	---	---	1981
1982	---	---	---	300.105	300.519	301.182	300.995	300.845	300.661	300.834	---	---	---	1982
1983	---	---	---	300.695	300.078	299.921	300.178	300.003	299.830	300.317	---	---	---	1983
1984	---	---	---	300.372	300.078	300.629	300.691	300.191	300.059	300.160	---	---	---	1984
1985	---	---	---	---	301.341	302.514	302.685	301.832	301.653	302.043	---	---	---	1985
MEAN	---	---	---	300.458	300.504	300.744	300.934	300.474	300.359	300.655	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1929 ADJ.)
APPLY -0.183 m ADJUSTMENT TO CONVERT TO ONTARIO HYDRO PROJECT DATUM

LOCATION - LAT 50 07 50 N
LONG 94 54 50 W REGULATED

WINNIPEG RIVER AT WHITEDOG INDIAN RESERVE - STATION NO. 05PE021

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1981	---	---	---	1981
1982	301.563 AT 1131 CST ON JUL 5	301.551 ON JUL 5	---	1982
1983	---	---	---	1983
1984	---	---	299.923 ON OCT 8 *	1984
1985	303.138 AT 1359 CST ON JUL 19 *	303.128 ON JUL 19 *	---	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1929 ADJ.)
APPLY -0.183 m ADJUSTMENT TO CONVERT TO ONTARIO HYDRO PROJECT DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WINNIPEG RIVER BELOW KENORA POWERHOUSE - STATION NO. 05PE001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1912	---	---	---	---	---	316.123	315.787	315.783	---	315.982	316.115	---	---	1912
1913	316.173	316.182	316.287	316.268	317.026	317.237	316.812	316.739	316.570	316.224	316.222	316.215	316.498	1913
1914	316.169	316.137	316.261	316.126	316.372	317.100	317.226	317.085	316.538	316.344	316.208	316.244	316.485	1914
1915	316.239	316.252	316.136	316.836	316.962	317.156	317.576	317.216	316.383	316.273	316.300	316.297	316.613	1915
1916	---	---	---	---	---	---	---	---	---	317.762	317.184	316.915	---	1916
1917	316.858	317.109	317.272	317.307	316.585	316.215	316.143	316.147	316.161	316.274	316.289	316.291	316.532	1917
1918	316.292	316.262	316.289	316.172	316.128	316.185	316.129	315.920	316.078	316.230	316.254	316.282	316.185	1918
1919	316.181	316.001	316.480	316.986	316.371	316.145	317.874	317.819	317.124	316.823	316.425	316.206	316.705	1919
1920	316.153	316.173	316.593	316.913	317.408	317.318	317.118	316.300	316.032	316.175	315.994	315.916	316.509	1920
1921	316.090	316.113	315.969	316.977	---	316.515	316.034	316.095	316.175	316.272	316.333	316.085	---	1921
1922	315.997	316.005	315.980	316.465	317.592	317.459	316.805	---	316.353	316.191	316.113	316.184	---	1922
1923	315.872	315.799	316.636	317.474	316.988	316.555	316.528	316.637	316.577	316.590	316.557	316.501	316.570	1923
1924	316.784	316.665	316.860	316.830	316.761	316.673	316.853	316.825	316.834	316.883	316.840	316.785	316.815	1924
1925	316.726	316.740	316.711	316.784	316.533	316.800	316.711	316.853	316.841	316.883	316.762	316.751	316.756	1925
1926	316.856	316.757	316.468	316.638	316.664	316.770	317.004	316.822	316.803	317.526	317.715	317.018	316.923	1926
1927	317.045	317.248	317.436	318.071	319.644	319.935	319.487	318.967	317.368	316.987	316.775	316.306	317.977	1927
1928	316.226	316.726	316.914	317.077	316.915	316.951	317.671	316.988	316.838	317.453	317.401	317.027	317.017	1928
1929	316.877	317.031	317.401	317.195	316.781	316.801	316.673	316.719	316.793	316.785	316.858	316.808	316.891	1929
1930	316.829	316.812	316.469	316.438	316.029	315.316	316.330	316.299	315.896	315.740	315.591	315.592	316.159	1930
1931	315.899	315.590	315.589	315.894	315.609	315.717	315.635	315.810	315.770	315.603	315.713	315.667	315.692	1931
1932	315.864	315.872	315.638	315.669	315.787	315.684	315.810	315.809	315.984	316.171	316.204	315.984	315.835	1932
1933	316.042	316.120	316.703	317.764	316.746	316.309	316.348	316.599	316.590	316.561	316.788	316.826	316.616	1933
1934	316.885	316.869	316.942	316.831	316.875	316.708	316.482	316.431	316.448	316.584	316.701	316.791	316.716	1934
1935	316.808	316.595	316.648	316.886	316.887	316.545	317.020	316.799	316.713	316.684	316.640	316.644	316.689	1935
1936	316.702	316.906	317.108	316.853	316.854	316.852	316.821	316.906	316.801	316.820	316.784	316.772	316.848	1936
1937	316.899	316.735	316.740	316.716	316.775	316.697	317.085	317.751	317.192	316.971	316.895	316.892	316.931	1937
1938	316.709	316.675	316.653	316.495	318.776	319.581	318.674	316.713	316.749	316.662	316.622	316.701	317.252	1938
1939	316.699	316.591	316.708	316.829	316.689	316.824	316.584	316.429	316.328	316.362	316.378	316.423	316.534	1939
1940	316.385	316.088	316.146	316.193	315.783	316.046	316.129	316.082	315.977	316.138	315.839	316.078	316.081	1940
1941	316.187	316.943	316.954	316.024	315.988	316.015	316.388	316.352	316.625	319.507	318.268	317.825	316.841	1941
1942	317.389	317.113	317.047	316.894	316.824	317.107	316.832	316.755	317.357	316.738	316.714	316.705	316.960	1942
1943	316.729	316.908	317.059	316.843	317.736	319.281	319.427	317.215	316.758	316.804	316.785	316.785	317.364	1943
1944	316.763	316.731	316.811	316.591	316.459	316.565	316.934	316.787	319.160	316.728	316.910	317.388	317.484	1944
1945	317.091	317.093	317.019	316.196	319.071	317.600	316.881	316.914	316.950	316.596	316.808	316.909	317.265	1945
1946	316.901	316.892	316.926	317.487	317.945	317.134	316.810	316.826	316.702	316.725	316.704	316.718	316.981	1946
1947	316.826	317.149	317.263	317.265	317.335	318.766	318.650	317.137	316.988	316.986	316.989	316.963	317.358	1947
1948	317.099	317.137	317.220	317.474	318.696	317.274	316.994	317.032	316.828	316.900	316.898	316.744	317.201	1948
1949	316.704	316.672	316.692	316.666	316.538	316.233	316.249	316.761	316.808	316.781	316.846	316.695	316.654	1949
1950	316.837	317.021	317.035	317.046	318.727	319.560	318.657	318.600	318.040	317.467	317.177	317.203	318.046	1950
1951	317.216	317.233	317.240	317.245	318.209	317.670	317.144	316.800	316.803	316.987	317.009	317.192	317.229	1951
1952	317.312	317.245	317.187	317.074	316.776	316.663	316.848	317.028	316.933	316.788	316.731	316.855	316.954	1952
1953	316.681	316.732	316.786	316.447	316.447	316.488	316.902	316.931	316.837	316.821	316.869	316.823	316.745	1953
1954	316.749	316.800	317.048	317.107	318.109	319.112	318.014	317.031	316.845	316.926	316.832	316.782	317.280	1954
1955	316.781	316.805	316.829	316.669	316.928	316.865	316.763	316.789	316.796	316.739	316.788	316.923	316.824	1955
1956	316.958	317.110	317.339	317.806	317.418	317.470	317.078	317.022	316.833	316.889	316.835	316.907	317.130	1956
1957	317.064	317.025	316.926	316.878	316.811	316.749	317.618	317.093	316.831	316.882	317.055	317.107	317.013	1957
1958	317.112	317.073	317.069	317.031	317.011	316.686	316.664	316.580	316.793	316.709	316.736	316.725	316.848	1958
1959	316.760	316.865	316.860	316.839	316.757	316.749	316.757	316.783	316.824	317.127	317.111	317.163	316.882	1959
1960	317.140	317.196	317.097	317.098	317.077	317.044	317.013	317.001	317.012	316.970	316.990	316.895	317.041	1960
1961	316.902	316.888	316.900	316.863	316.885	316.832	316.890	316.916	316.924	316.925	317.010	317.091	316.916	1961
1962	317.088	317.136	317.121	317.037	316.973	316.852	317.826	316.778	317.812	317.407	317.128	317.175	317.548	1962
1963	317.144	317.114	317.074	317.074	317.064	317.134	317.383	317.467	317.178	317.186	317.204	317.193	317.188	1963
1964	317.198	317.160	317.103	316.990	316.975	317.178	316.253	317.249	317.411	316.858	317.525	317.300	317.421	1964
1965	317.321	317.364	317.426	317.528	317.661	316.479	317.893	317.195	317.193	317.714	318.444	317.551	317.638	1965
1966	317.555	317.660	317.954	318.089	319.120	318.206	318.376	317.202	317.184	317.212	317.206	317.183	317.886	1966
1967	317.128	317.078	317.128	316.994	316.870	317.120	317.250	317.043	317.084	317.123	317.122	317.137	317.087	1967
1968	317.098	317.037	316.875	316.629	316.529	317.580	316.448	316.136	317.990	317.871	318.352	317.700	317.520	1968
1969	317.885	317.949	316.980	317.703	317.269	317.987	317.358	317.504	317.380	317.315	317.374	317.477	317.583	1969
1970	317.487	317.478	317.485	317.331	317.809	319.028	318.886	317.260	317.225	317.188	317.471	317.783	317.702	1970
1971	317.809	317.842	317.888	317.692	317.210	317.215	317.154	316.936	316.887	316.988	316.408	316.411	317.506	1971
1972	317.84	317.75	317.80	317.89	317.41	317.03	316.81	316.84	317.14	317.08	317.12	317.11	317.32	1972
1973	317.170	317.216	317.130	316.789	316.896	316.688	316.751	316.813	316.988	317.131	317.554	317.361	317.023	1973
1974	317.36	317.33	317.35	317.43	316.07	319.02	316.80	317.05	317.06	317.16	317.26	317.41	317.89	1974
1975	317.307	317.483	317.559	317.427	317.271	317.182	317.916	317.174	316.826	316.817	317.005	317.046	317.258	1975
1976	317.127	317.186	317.078	317.059	316.781	318.700	316.692	316.742	316.586	316.589	316.471	316.663	316.813	1976
1977	316.724	316.861	316.905	316.327	316.403	316.447	316.489	316.463	316.565	317.551	317.976	318.231	316.880	1977
1978	317.78	317.87	317.59	317.37	316.88	317.27	317.79	317.23	317.86	317.30	317.25	317.25	317.41	1978
1979	317.22	317.21	317.19	317.27	318.26	318.31	317.36	317.05	317.02	316.88	316.89	316.88	317.29	1979
1980	317.093	317.118	317.218	317.087	316.578	316.807	316.804	316.581	316.616	316.624	316.887	317.080	316.830	1980
1981	317.18	317.16	316.86	316.59	316.59	316.76	316.88	316.86	316.81	316.74	316.86	317.08	316.82	1981
1982	317.20	317.18	316.84	316.76	316.94	317.82	317.26	317.20	317.11	317.12	317.37	317.78	317.18	1982
1983	317.78	317.88	317.47	317.38	316.86	316.86	316.84	316.86	316.83	317.11	317.22	317.22	317.16	1983
1984	317.37	317.40	317.36	317.16	317.02	317.20	317.26	317.00	316.95	316.80	316.84	316.95	317.13	1984
1985	317.03	317.14	317.20	317.15	317.92	318.84	318.01	317.89	317.78	318.33	318.12	317.84	317.80	1985
MEAN	316.881	316.875	316.916	316.877	317.102	317.245	317.228	316.870	316.883	316.909	316.928	316.895	317.005	MEAN

WATER LEVELS REFERRED TO LAKE OF THE WOODS DATUM
APPLY -0.177 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1969 ADJ.)

LOCATION - LAT 49 46 20 N
LONG 94 30 10 W

REGULATED

WINNIPEG RIVER BELOW KENORA POWERHOUSE - STATION NO. 05PE001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1912	---	---	---	1912
1913	---	317.339 ON JUN 6	315.883 ON FEB 17	1913
1914	---	317.309 ON JUL 18	315.977 ON NOV 29	1914
1915	---	317.690 ON JUL 29	315.971 ON MAR 16	1915
1916	---	---	---	1916
1917	---	317.449 ON MAR 24	315.843 ON JUL 2	1917
1918	---	316.568 ON MAR 28	315.883 ON AUG 2	1918
1919	---	318.190 ON JUL 18	315.943 ON FEB 23	1919
1920	---	317.544 ON MAY 27	315.855 ON DEC 24	1920
1921	---	317.425 ON MAY 12	315.562 ON DEC 4	1921
1922	---	317.739 ON MAY 18	315.733 ON OCT 22	1922
1923	---	317.681 ON APR 7	315.447 ON JAN 22	1923
1924	---	316.983 ON MAR 1	316.186 ON DEC 25	1924
1925	---	318.868 ON OCT 16	315.536 ON MAY 12	1925
1926	---	318.211 ON NOV 4	315.943 ON MAR 29	1926
1927	---	318.887 ON JUN 8 *	315.878 ON DEC 26	1927
1928	---	318.105 ON JUN 30	316.017 ON JAN 30	1928
1929	---	317.828 ON MAR 22	315.907 ON JUL 1	1929
1930	---	318.885 ON JAN 16	315.249 ON NOV 10	1930
1931	---	318.126 ON NOV 24	314.845 ON MAR 23 *	1931
1932	---	316.407 ON NOV 11	315.431 ON JUN 19	1932
1933	---	318.162 ON APR 18	315.770 ON JUL 2	1933
1934	---	317.022 ON MAY 10	315.828 ON AUG 5	1934
1935	---	317.844 ON JUL 27	315.904 ON JUL 1	1935
1936	---	317.327 ON MAR 6	316.193 ON JUL 1	1936
1937	---	317.842 ON AUG 6	316.004 ON APR 4	1937
1938	---	318.735 ON MAY 27	316.001 ON APR 17	1938
1939	---	317.010 ON APR 7	315.830 ON AUG 5	1939
1940	---	316.857 ON JAN 12	315.805 ON SEP 15	1940
1941	---	319.765 ON OCT 21	315.787 ON JUN 15	1941
1942	---	317.708 ON SEP 23	316.123 ON DEC 25	1942
1943	---	318.747 ON JUL 13	316.163 ON JAN 1	1943
1944	---	318.835 ON JUL 6	316.102 ON MAY 21	1944
1945	---	319.585 ON MAY 5	316.251 ON OCT 14	1945
1946	---	316.150 ON MAY 25	316.285 ON SEP 2	1946
1947	---	319.761 ON JUN 28	316.361 ON JAN 1	1947
1948	---	318.424 ON MAY 15	316.392 ON JUL 1	1948
1949	---	317.016 ON DEC 30	315.849 ON JUN 19	1949
1950	---	318.711 ON AUG 3	316.581 ON FEB 5	1950
1951	---	318.367 ON MAY 16	316.483 ON SEP 3	1951
1952	---	317.431 ON JAN 11	316.474 ON OCT 12	1952
1953	---	317.029 ON AUG 20	316.276 ON APR 26	1953
1954	---	319.180 ON JUN 17	316.352 ON JAN 1	1954
1955	---	316.992 ON DEC 20	316.498 ON FEB 28	1955
1956	---	317.781 ON MAY 9	316.666 ON NOV 18	1956
1957	---	318.022 ON JUL 25	316.184 ON SEP 15	1957
1958	---	317.123 ON JAN 11	316.453 ON AUG 6	1958
1959	---	317.236 ON OCT 17	316.598 ON JUL 27	1959
1960	---	317.221 ON APR 23	316.767 ON JUN 6	1960
1961	---	317.144 ON DEC 6	316.666 ON JUN 4	1961
1962	---	318.228 ON AUG 23	316.718 ON MAY 21	1962
1963	---	317.702 ON JUL 5	316.766 ON MAY 13	1963
1964	---	319.135 ON OCT 14	316.867 ON MAY 3	1964
1965	---	316.809 ON NOV 2	317.044 ON AUG 30	1965
1966	---	318.232 ON JUN 16	317.022 ON AUG 21	1966
1967	---	317.400 ON JUL 11	316.739 ON MAY 14	1967
1968	---	319.004 ON JUL 30	316.474 ON MAY 12	1968
1969	---	318.425 ON JUN 29	316.748 ON MAY 28	1969
1970	---	319.156 ON JUN 20	317.114 ON OCT 20	1970
1971	---	318.882 ON NOV 26	316.809 ON SEP 6	1971
1972	---	317.97 ON MAY 3	316.72 ON AUG 3	1972
1973	---	317.802 ON NOV 22	316.557 ON APR 25	1973
1974	---	319.13 ON JUN 16	316.90 ON AUG 25	1974
1975	---	318.807 ON JUL 15	316.779 ON SEP 20	1975
1976	---	317.268 ON FEB 18	316.352 ON NOV 4	1976
1977	---	318.548 ON DEC 6	316.280 ON APR 9	1977
1978	---	318.18 ON JUL 12	316.60 ON MAY 30	1978
1979	---	318.52 ON JUN 1	316.78 ON OCT 18	1979
1980	---	317.867 ON JAN 25	316.285 ON JUN 24	1980
1981	---	317.18 ON JAN 7	316.47 ON AUG 21	1981
1982	---	319.95 ON SEP 30	316.89 ON MAR 29	1982
1983	---	317.81 ON JAN 1	316.85 ON JUN 22	1983
1984	---	317.41 ON FEB 2	316.82 ON AUG 29	1984
1985	---	319.13 ON JUL 11	316.95 ON JAN 6	1985

WATER LEVELS REFERRED TO LAKE OF THE WOODS DATUM
APPLY -0.177 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1969 ADJ.)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WINNIPEG RIVER BELOW MILL A, KEEWATIN - STATION NO. 05PE015

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	---	317.537	317.030	317.020	316.771	316.940	---	315.881	---	1913
1914	---	315.932	---	316.257	---	317.384	317.572	---	316.769	316.606	316.217	316.211	---	1914
1915	---	316.267	316.173	---	317.274	317.506	317.858	317.575	316.615	316.285	316.268	316.223	---	1915
1916	316.232	316.674	316.886	317.243	318.651	319.311	319.505	319.156	318.493	318.190	317.531	---	---	1916
1917	316.958	317.377	317.622	317.614	316.741	316.071	315.588	315.617	315.652	316.723	316.748	316.706	316.369	1917
1918	316.717	316.760	316.371	315.951	315.681	315.756	315.697	315.481	315.616	315.776	---	315.798	---	1918
1919	316.886	316.880	316.573	317.280	316.502	316.356	316.328	316.253	317.485	317.106	316.947	316.194	316.829	1919
1920	316.201	316.435	316.943	317.280	317.785	317.669	317.468	316.816	316.305	316.942	315.627	---	---	1920
1921	---	315.805	315.857	317.389	317.692	316.852	316.285	315.885	315.844	315.971	315.954	315.895	---	1921
1922	315.798	315.849	315.826	316.755	318.014	317.873	317.147	316.778	316.580	316.053	316.859	316.789	316.528	1922
1923	316.667	316.705	316.555	317.692	317.014	316.374	316.288	316.251	316.132	316.102	316.056	315.955	316.316	1923
1924	316.068	316.164	316.139	316.102	316.178	316.082	316.162	316.156	316.146	316.236	316.132	316.059	316.133	1924
1925	315.942	315.805	315.285	315.404	315.303	315.450	315.361	315.348	315.483	315.524	315.449	315.412	315.446	1925
1926	315.426	315.577	315.541	315.189	316.263	316.305	316.921	316.430	316.129	317.384	317.852	317.058	316.443	1926
1927	317.057	317.386	317.617	316.368	320.076	320.414	320.372	319.374	317.342	316.537	316.580	316.343	316.128	1927
1928	316.242	316.743	316.996	317.173	316.731	316.800	317.922	316.784	316.379	317.634	317.585	317.161	317.012	1928
1929	316.948	317.118	317.532	317.237	316.858	316.431	316.194	316.348	316.521	316.512	316.634	316.592	316.724	1929
1930	316.516	316.343	316.331	316.374	316.112	315.183	316.140	316.153	315.894	315.852	315.430	315.501	316.052	1930
1931	315.096	314.893	314.882	315.282	314.894	314.777	314.775	314.736	314.680	314.691	314.742	314.767	314.865	1931
1932	314.886	314.862	314.564	314.677	315.269	315.133	315.341	315.382	315.685	316.170	316.230	316.790	315.332	1932
1933	315.813	315.941	316.720	318.025	319.828	319.872	319.905	319.250	318.254	316.211	316.518	316.485	316.401	1933
1934	316.610	316.636	316.773	316.676	316.705	316.521	316.193	316.081	316.050	316.416	316.471	316.489	316.486	1934
1935	316.236	316.264	316.236	316.415	316.443	316.312	317.045	316.600	316.457	316.480	316.427	316.396	316.445	1935
1936	316.506	316.677	317.157	316.658	316.654	316.638	316.505	316.638	316.510	316.559	316.568	316.459	316.644	1936
1937	316.364	316.377	316.400	316.547	316.570	316.442	316.986	317.983	317.177	316.788	316.883	316.868	316.750	1937
1938	316.347	316.247	316.204	316.221	316.184	320.087	319.017	316.340	316.420	316.548	316.461	316.479	317.135	1938
1939	316.323	316.381	316.546	316.759	316.560	316.485	316.333	316.159	316.193	316.183	316.323	316.271	316.374	1939
1940	316.231	316.146	316.185	316.385	316.128	316.080	315.986	315.780	315.845	315.916	315.888	315.752	316.021	1940
1941	315.809	315.822	316.009	316.087	316.086	315.906	316.157	316.400	316.757	319.978	319.711	318.081	316.908	1941
1942	317.428	316.970	316.788	316.708	316.824	317.078	316.887	316.470	317.539	316.551	316.612	316.563	316.848	1942
1943	316.567	316.676	317.067	316.778	317.834	319.735	319.897	317.202	316.805	316.644	316.661	316.620	317.386	1943
1944	316.615	316.661	316.800	316.555	316.402	316.894	319.349	319.206	319.598	316.853	316.829	317.587	317.578	1944
1945	317.211	317.161	317.036	316.444	316.500	317.740	316.638	316.580	316.674	316.433	316.737	316.602	317.226	1945
1946	316.603	316.890	316.745	317.658	316.221	317.089	316.644	316.643	316.378	316.489	316.636	316.613	316.668	1946
1947	316.718	317.118	317.326	317.333	317.386	316.112	316.962	317.139	316.887	316.980	316.815	316.739	317.379	1947
1948	316.815	316.891	317.116	317.567	318.078	317.273	316.760	316.819	316.750	316.755	316.815	316.527	317.098	1948
1949	316.508	316.530	316.661	316.558	316.438	316.081	316.047	316.380	316.602	316.598	316.710	316.676	316.471	1949
1950	316.717	316.835	316.893	316.898	319.101	320.121	320.226	320.178	319.552	317.602	317.152	317.319	318.226	1950
1951	317.315	317.356	317.384	317.388	316.591	317.829	317.040	316.521	316.513	316.678	316.602	317.200	317.224	1951
1952	317.405	317.289	317.264	317.049	316.420	316.171	316.346	316.786	316.629	316.509	316.517	316.570	316.744	1952
1953	316.442	316.403	316.380	316.181	315.963	316.085	316.636	316.700	316.704	316.735	316.658	316.570	316.453	1953
1954	316.485	316.580	316.841	317.183	316.473	316.624	316.248	316.711	316.685	---	316.629	316.394	---	1954
1955	316.364	316.420	316.386	---	---	316.926	316.180	316.412	316.406	---	316.361	316.611	---	1955
1956	316.842	317.113	317.517	317.892	317.582	317.687	317.045	316.887	316.635	316.598	316.513	316.894	317.064	1956
1957	317.060	316.917	316.826	316.327	316.450	316.234	317.875	316.815	316.384	316.850	316.823	317.104	316.783	1957
1958	317.119	316.983	316.954	316.804	316.774	316.614	316.605	316.375	316.840	316.758	316.788	---	---	1958
1959	316.815	316.885	316.885	316.888	316.774	316.784	316.730	316.802	316.836	317.087	317.095	317.145	316.880	1959
1960	317.102	317.133	317.003	317.036	316.980	317.004	316.944	316.941	316.977	316.935	316.929	316.877	316.988	1960
1961	316.880	316.853	316.870	316.787	316.822	316.796	316.815	316.671	316.888	316.936	316.957	317.076	316.878	1961
1962	317.071	317.179	317.147	316.999	316.971	319.347	318.202	319.253	316.221	317.547	317.114	317.207	317.690	1962
1963	317.143	317.063	317.023	316.992	317.027	317.080	317.503	317.641	317.182	317.224	317.230	317.237	317.197	1963
1964	317.267	317.251	317.136	317.020	316.938	317.253	316.846	317.279	317.581	318.117	317.768	317.408	317.656	1964
1965	317.447	317.539	---	317.795	317.801	318.895	---	---	---	317.877	316.663	317.797	---	1965
1966	317.825	318.019	318.381	319.014	318.648	319.738	318.764	317.209	317.209	317.240	317.284	317.221	318.128	1966
1967	317.170	317.126	317.234	317.063	316.938	317.153	317.356	317.093	317.080	317.128	317.136	317.137	317.135	1967
1968	317.127	317.117	317.032	316.842	316.730	317.851	316.886	316.506	316.384	316.315	316.778	316.026	317.781	1968
1969	317.889	318.273	318.342	318.032	317.383	318.300	317.476	317.704	317.532	317.416	317.816	317.707	317.802	1969
1970	317.728	317.722	317.714	317.514	318.085	318.547	318.383	317.336	317.284	317.274	317.743	318.080	317.952	1970
1971	318.218	318.186	318.008	317.780	317.273	317.223	317.121	---	316.854	316.983	316.824	316.836	---	1971
MEAN	316.826	316.851	316.758	316.948	317.153	317.269	317.224	316.893	316.763	316.749	316.788	316.870	316.885	MEAN

WATER LEVELS REFERRED TO LAKE OF THE WOODS DATUM
APPLY -0.177 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 45 50 N
LONG 94 33 30 W REGULATED

WINNIPEG RIVER BELOW MILL A, KEEWATIN - STATION NO. 05PE015

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1913	---	---	---	1913
1914	---	317.820 ON JUL 16	315.781 ON FEB 2	1914
1915	---	318.080 ON JUL 26	316.087 ON MAR 22	1915
1916	---	319.820 ON JUL 19	316.139 ON JAN 24	1916
1917	---	317.785 ON MAR 23	315.499 ON JUL 23	1917
1918	---	315.940 ON MAR 29	315.426 ON AUG 18	1918
1919	---	318.632 ON JUL 16	315.496 ON FEB 2	1919
1920	---	317.891 ON MAY 22	---	1920
1921	---	317.843 ON MAY 13	---	1921
1922	---	318.189 ON MAY 20	315.636 ON DEC 25	1922
1923	---	317.828 ON APR 14	315.611 ON JAN 29	1923
1924	---	316.291 ON SEP 27	315.800 ON JAN 1	1924
1925	---	316.044 ON JAN 3	315.121 ON MAY 18	1925
1926	---	318.518 ON NOV 5	315.282 ON JAN 3	1926
1927	---	320.485 ON JUN 9 *	315.593 ON DEC 26	1927
1928	---	318.416 ON JUN 30	315.773 ON JUN 18	1928
1929	---	317.837 ON MAR 22	315.752 ON JUL 1	1929
1930	---	316.751 ON JAN 17	315.089 ON NOV 3	1930
1931	---	315.797 ON APR 10	314.563 ON SEP 7	1931
1932	---	316.520 ON NOV 18	314.441 ON APR 10 *	1932
1933	---	318.483 ON APR 18	315.291 ON JUL 3	1933
1934	---	316.968 ON APR 29	315.422 ON SEP 3	1934
1935	---	317.846 ON JUL 26	315.221 ON MAR 4	1935
1936	---	317.443 ON MAR 6	315.907 ON DEC 7	1936
1937	---	318.114 ON AUG 6	315.712 ON JAN 25	1937
1938	---	320.232A ON MAY 27	315.523 ON MAR 25	1938
1939	---	316.968 ON APR 7	315.541 ON AUG 7	1939
1940	---	316.532 ON MAR 30	315.422 ON DEC 25	1940
1941	---	320.263 ON OCT 23	315.660 ON JUL 1	1941
1942	---	317.998 ON SEP 23	315.813 ON JUL 1	1942
1943	---	320.269A ON JUL 13	315.904 ON DEC 26	1943
1944	---	320.150A ON JUN 26	315.778 ON JAN 2	1944
1945	---	320.059A ON MAY 4	315.886 ON OCT 15	1945
1946	---	316.413 ON MAY 25	315.944 ON JAN 1	1946
1947	---	320.287A ON JUN 26	315.977 ON JAN 1	1947
1948	---	319.988A ON MAY 16	316.002 ON DEC 26	1948
1949	---	316.803 ON DEC 2	315.770 ON JUL 25	1949
1950	---	320.302A ON AUG 2	316.407 ON JAN 1	1950
1951	---	318.783 ON MAY 17	316.188 ON SEP 3	1951
1952	---	317.585 ON JAN 23	315.736 ON JUL 2	1952
1953	---	316.884 ON OCT 31	315.755 ON MAY 18	1953
1954	---	319.684A ON JUN 18	315.832 ON DEC 25	1954
1955	---	316.730 ON DEC 22	315.738 ON JUL 5	1955
1956	---	318.108 ON MAY 8	316.273 ON SEP 3	1956
1957	---	318.385 ON JUL 25	315.803 ON JUN 10	1957
1958	---	317.165 ON JAN 16	316.124 ON AUG 11	1958
1959	---	317.238 ON OCT 10	316.517 ON JUL 27	1959
1960	---	317.248 ON APR 23	316.630 ON AUG 15	1960
1961	---	317.155 ON DEC 7	316.593 ON JUN 15	1961
1962	---	319.778 ON AUG 23	316.626 ON MAY 14	1962
1963	318.016 AT 1045 CST ON JUL 5	317.986 ON JUL 4	316.700 ON APR 15	1963
1964	---	319.674A ON OCT 15	316.706 ON MAY 18	1964
1965	---	319.308 ON NOV 5	316.828 ON AUG 30	1965
1966	319.772 AT 2000 CST ON JUN 13 *	319.765 ON JUL 5	316.983 ON AUG 22	1966
1967	317.585 AT 0000 CST ON JUL 8	317.562 ON JUL 8	316.831 ON MAY 14	1967
1968	319.546 AT 0804 CST ON AUG 6	319.540 ON JUL 30	316.684 ON MAY 14	1968
1969	318.818 AT 1800 CST ON JUN 29	318.819 ON JUN 29	316.956 ON MAY 26	1969
1970	319.708 AT 1220 CST ON JUN 23	319.699 ON JUN 23	317.004 ON SEP 8	1970
1971	---	318.408 ON NOV 25	316.882 ON OCT 20	1971

WATER LEVELS REFERRED TO LAKE OF THE WOODS DATUM
APPLY +0.177 M ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WINNIPEG RIVER BELOW NORMAN DAM AND POWERHOUSE - STATION NO. 05PE012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1913	---	---	---	---	---	---	---	---	---	---	---	315.738	---	1913
1914	315.725	315.799	316.153	316.114	316.454	317.267	317.414	317.246	---	316.348	316.110	316.098	---	1914
1915	316.118	316.137	316.080	316.593	317.093	317.331	317.786	317.391	316.469	316.139	316.109	---	---	1915
1916	316.078	316.574	316.834	317.121	---	319.210	---	319.029	318.335	318.016	317.385	---	---	1916
1917	316.806	317.317	317.485	317.465	316.616	315.946	---	315.506	315.537	---	---	---	---	1917
1918	315.503	315.410	316.436	---	316.376	316.229	---	318.115	---	---	---	---	---	1918
1919	---	---	---	---	---	---	---	---	---	---	---	---	---	1919
1920	---	---	---	---	---	---	---	---	---	---	---	---	---	1920
1926	---	---	---	---	---	---	---	---	---	317.254	317.772	316.854	---	1926
1927	316.850	317.188	317.450	316.234	318.973	320.301	320.250	319.161	317.094	316.323	316.373	316.152	317.992	1927
1928	316.042	316.585	316.828	316.979	316.550	316.530	317.709	316.588	316.209	317.448	317.363	316.984	316.818	1928
1929	316.784	316.980	317.379	317.078	316.494	316.256	315.999	316.148	316.336	316.332	316.452	316.408	316.551	1929
1930	316.353	316.170	316.160	316.182	315.938	315.987	315.951	315.952	315.704	315.487	315.285	315.329	315.873	1930
1931	314.935	314.806	314.785	315.081	314.691	314.571	314.572	314.539	314.498	314.502	314.544	314.594	314.675	1931
1932	314.710	314.673	314.427	314.557	315.160	314.958	315.162	315.178	315.486	315.997	316.052	315.634	315.188	1932
1933	315.692	315.783	316.580	317.838	316.621	315.780	315.856	316.102	316.112	316.115	316.378	316.387	316.268	1933
1934	316.504	316.527	316.574	316.515	316.533	316.336	316.041	315.946	315.982	316.342	316.359	316.363	316.332	1934
1935	316.033	316.059	316.044	316.203	316.235	316.091	316.826	316.390	316.231	316.264	316.199	316.184	316.232	1935
1936	316.277	316.665	316.982	316.451	316.428	316.406	316.293	316.417	316.304	316.370	316.372	316.281	316.437	1936
1937	316.189	316.225	316.224	316.340	316.405	316.284	316.838	317.813	317.015	316.605	316.548	316.537	316.588	1937
1938	316.186	316.095	316.058	316.065	319.093	320.029	318.863	316.184	316.257	316.399	316.323	316.324	316.895	1938
1939	316.181	316.259	316.410	316.588	316.400	316.330	316.181	316.112	316.036	316.030	316.168	316.110	316.233	1939
1940	316.078	316.011	316.057	316.219	315.897	315.934	315.849	315.621	315.688	315.789	315.747	315.618	315.881	1940
1941	315.670	315.705	315.882	315.948	315.923	315.744	316.007	316.253	316.627	319.855	319.550	317.904	316.762	1941
1942	317.237	316.773	316.581	316.496	316.700	316.958	316.463	316.363	317.398	316.528	316.489	316.393	316.694	1942
1943	316.405	316.733	316.929	316.611	317.793	318.668	319.804	317.097	316.472	316.518	316.603	316.467	317.254	1943
1944	316.450	316.508	316.453	316.401	316.252	316.794	319.140	319.042	318.452	316.507	316.724	317.255	317.416	1944
1945	317.009	317.062	316.914	316.294	319.356	317.575	316.445	316.379	316.503	316.361	316.628	316.445	317.077	1945
1946	316.478	316.551	316.658	317.534	318.116	316.887	316.531	316.480	316.224	316.352	316.479	316.460	316.730	1946
1947	316.574	316.980	317.161	317.186	317.216	316.976	316.776	316.951	316.728	316.845	316.702	316.686	317.229	1947
1948	316.750	316.796	317.041	317.482	318.881	317.077	316.590	316.676	316.816	316.617	316.677	316.389	316.988	1948
1949	316.372	316.441	316.441	316.447	316.316	315.944	315.932	316.242	316.487	316.529	316.627	316.562	316.361	1949
1950	316.610	316.727	316.773	316.790	319.016	320.106	320.288	320.228	319.531	317.511	316.988	317.178	318.185	1950
1951	317.181	317.212	317.201	317.214	318.424	317.720	316.838	316.380	316.383	316.584	316.690	317.085	317.072	1951
1952	317.280	317.156	317.117	316.909	316.266	316.014	316.174	316.845	316.482	316.355	316.383	316.425	316.587	1952
1953	316.288	316.222	316.214	316.068	316.785	316.827	316.477	316.492	316.468	316.531	316.498	316.417	316.277	1953
1954	316.350	316.442	316.810	317.021	318.378	319.516	318.038	316.560	316.553	316.521	316.483	316.219	317.074	1954
1955	316.205	316.189	316.171	316.091	316.100	315.708	315.958	316.148	316.117	315.984	316.189	316.430	316.105	1955
1956	316.491	317.002	317.372	317.718	317.374	317.506	316.879	316.719	316.412	316.373	316.284	316.480	316.881	1956
1957	316.805	316.704	316.388	316.086	316.222	315.985	317.588	316.540	316.141	316.408	316.703	316.913	316.541	1957
1958	316.829	316.784	316.783	316.587	316.573	316.364	316.345	316.190	316.605	316.515	316.550	316.546	316.561	1958
1959	316.586	316.853	316.650	316.671	316.521	316.476	316.484	316.580	316.655	316.931	316.938	316.988	316.677	1959
1960	316.943	316.988	316.922	316.845	316.808	316.826	316.783	316.760	316.816	316.776	316.765	316.709	316.824	1960
1961	316.694	316.670	316.711	316.610	316.635	316.594	316.640	316.684	316.729	316.757	316.805	316.910	316.704	1961
1962	316.909	317.024	316.983	316.832	316.815	319.306	318.018	319.182	318.053	317.377	316.950	317.053	317.542	1962
1963	316.989	316.897	316.854	316.828	316.886	316.927	317.310	317.443	317.002	317.085	317.095	317.103	317.035	1963
1964	317.122	317.120	316.981	316.855	316.783	317.081	318.425	317.094	317.400	319.012	317.638	317.271	317.398	1964
1965	317.316	317.423	317.605	317.733	317.732	318.748	318.046	317.000	316.992	317.755	318.709	317.625	317.722	1965
1966	317.664	317.845	318.188	318.893	319.551	319.659	318.569	317.037	317.018	317.070	317.112	317.060	317.970	1966
1967	316.995	316.947	317.053	316.886	316.746	316.967	317.175	316.895	316.885	316.945	316.941	316.938	316.948	1967
1968	316.923	316.926	316.851	316.637	316.534	317.705	318.785	318.323	318.202	318.091	318.670	317.825	317.825	1968
1969	317.787	318.187	318.344	317.872	317.209	318.190	317.291	317.550	317.387	317.243	317.355	317.584	317.859	1969
1970	317.577	317.575	317.587	317.348	317.982	319.501	319.284	317.123	317.083	317.065	317.615	317.953	317.798	1970
1971	318.132	318.058	317.867	317.625	317.087	317.024	316.931	316.884	316.772	316.818	318.748	318.688	317.549	1971
1972	318.115	317.879	317.970	318.090	317.380	316.858	316.864	316.667	316.962	316.940	316.951	316.962	317.284	1972
1973	317.030	317.088	316.938	316.908	316.907	316.441	316.415	316.387	316.542	316.883	317.634	317.318	316.790	1973
1974	317.305	317.297	317.278	317.384	318.210	319.397	318.637	316.830	316.828	316.979	317.175	317.360	317.574	1974
1975	317.392	317.615	317.722	317.534	317.186	317.006	316.098	317.045	316.722	316.658	316.802	316.841	317.227	1975
1976	317.113	317.203	317.162	317.030	316.719	316.598	316.583	316.640	316.588	316.465	316.224	316.586	316.741	1976
1977	316.672	316.631	316.485	316.239	316.314	316.380	316.440	316.348	316.537	317.737	318.300	318.558	316.890	1977
1978	317.892	317.747	317.784	317.471	316.763	317.390	317.982	317.228	317.802	317.278	317.238	317.242	317.490	1978
1979	317.204	317.187	317.145	317.238	316.536	316.575	317.338	316.914	316.881	318.799	316.836	316.814	317.287	1979
1980	316.906	316.996	317.152	316.976	316.536	316.492	316.468	316.417	316.498	316.490	316.628	316.982	316.711	1980
1981	317.100	317.080	316.807	316.577	316.503	316.655	316.825	316.580	316.615	316.714	316.832	316.915	316.764	1981
1982	317.177	317.181	316.778	316.745	316.932	317.763	317.256	317.207	316.905	317.087	317.487	317.831	317.202	1982
1983	317.908	317.894	317.548	317.377	316.785	316.558	316.724	316.737	316.690	316.880	317.109	317.113	317.091	1983
1984	317.358	317.387	317.362	317.038	316.895	317.074	317.145	316.871	316.755	316.895	316.758	316.817	317.012	1984
1985	316.857	317.014	317.090	317.055	318.036	318.967	319.458	317.770	317.925	318.589	318.320	317.582	317.895	1985
MEAN	316.717	316.774	316.837	316.879	317.019	317.238	317.210	316.859	316.737	316.789	316.857	316.784	316.901	MEAN

WATER LEVELS REFERRED TO LAKE OF THE WOODS DATUM
APPLY +0.177 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATAM (LOCAL 1969 ADJ.)

LOCATION - LAT 49 46 15 N
LONG 94 31 25 W REGULATED

WINNIPEG RIVER BELOW NORMAN DAM AND POWERHOUSE - STATION NO. 05PE012

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1913	---	---	---	1913
1914	---	317.486 ON JUL 17	315.636 ON FEB 1	1914
1915	---	317.885 ON JUL 29	315.943 ON DEC 26	1915
1916	---	318.525 ON JUL 19	315.889 ON JAN 15	1916
1917	---	317.835 ON MAR 24	315.384 ON JUL 15	1917
1918	---	318.486 ON JUL 18	---	1918
1920	---	317.724 ON MAY 27	---	1920
1926	---	---	---	1926
1927	---	320.339 ON JUN 7	315.416 ON DEC 26	1927
1928	---	318.208 ON JUN 30	315.474 ON JUN 17	1928
1929	---	317.856 ON MAR 22	315.529 ON JUL 1	1929
1930	---	316.808 ON JAN 17	314.895 ON NOV 17	1930
1931	---	315.842 ON APR 10	314.432 ON DEC 13	1931
1932	---	316.340 ON NOV 11	314.416 ON MAR 5 *	1932
1933	---	318.336 ON APR 18	315.209 ON JUL 3	1933
1934	---	316.757 ON MAY 10	315.297 ON AUG 13	1934
1935	---	317.802 ON JUL 29	315.014 ON MAR 3	1935
1936	---	317.291 ON MAR 6	315.721 ON DEC 27	1936
1937	---	317.937 ON AUG 6	315.477 ON JAN 25	1937
1938	---	320.186 ON JUN 3	315.340 ON MAR 29	1938
1939	---	316.830 ON MAR 24	315.380 ON JAN 2	1939
1940	---	316.395 ON MAR 30	315.245 ON DEC 25	1940
1941	---	320.144 ON OCT 22	315.453 ON JUL 1	1941
1942	---	317.855 ON SEP 23	315.694 ON JUL 1	1942
1943	---	320.211 ON JUL 13	315.718 ON JAN 1	1943
1944	---	320.003 ON JUN 28	315.857 ON JAN 2	1944
1945	---	319.879 ON MAY 12	315.887 ON DEC 25	1945
1946	---	318.376 ON MAY 28	315.819 ON JAN 1	1946
1947	---	320.147 ON JUN 27	315.773 ON JAN 1	1947
1948	---	319.768 ON MAY 14	315.837 ON DEC 25	1948
1949	---	316.721 ON DEC 9	315.550 ON JUN 15	1949
1950	---	320.387 ON AUG 2 *	316.300 ON JAN 1	1950
1951	---	318.577 ON MAY 17	315.850 ON SEP 3	1951
1952	---	317.458 ON JAN 11	315.836 ON JUL 1	1952
1953	---	318.872 ON JUL 22	315.589 ON MAY 17	1953
1954	---	319.807 ON JUN 4	315.708 ON DEC 26	1954
1955	---	319.574 ON DEC 30	315.261 ON JUL 5	1955
1956	---	317.925 ON MAY 9	316.035 ON SEP 3	1956
1957	---	318.159 ON JUL 25	315.520 ON SEP 18	1957
1958	---	316.868 ON JAN 10	315.834 ON AUG 11	1958
1959	---	317.071 ON NOV 12	316.242 ON JUL 27	1959
1960	---	317.074 ON APR 23	315.419 ON JUL 15	1960
1961	---	316.998 ON DEC 26	315.398 ON JUL 3	1961
1962	---	319.750 ON AUG 23	315.446 ON MAY 14	1962
1963	---	317.824 ON JUL 4	315.486 ON APR 15	1963
1964	---	319.610 ON OCT 14	316.504 ON MAY 17	1964
1965	---	319.205 ON NOV 2	315.863 ON OCT 4	1965
1966	---	319.889 ON JUN 15	316.778 ON AUG 22	1966
1967	---	317.394 ON JUL 8	316.823 ON MAY 15	1967
1968	---	319.491 ON JUL 30	315.474 ON MAY 14	1968
1969	---	318.899 ON JUN 26	316.887 ON MAY 26	1969
1970	319.893 AT 1300 CST ON JUN 23 *	319.844 ON JUN 19	315.809 ON SEP 8	1970
1971	---	319.339 ON NOV 26	315.718 ON SEP 5	1971
1972	318.162 AT 1308 CST ON MAY 3	318.162 ON MAY 4	315.544 ON JUL 2	1972
1973	317.580 AT 1313 CST ON NOV 22	317.577 ON NOV 22	315.309 ON AUG 31	1973
1974	319.558 AT 1320 CST ON JUN 17	319.552 ON JUN 17	315.721 ON AUG 19	1974
1975	319.040 AT 1556 CST ON JUL 15	319.034 ON JUL 15	315.593 ON NOV 5	1975
1976	317.294 AT 1020 CST ON FEB 19	317.291 ON FEB 19	315.136 ON NOV 5	1976
1977	318.858 AT 0416 CST ON DEC 7	318.855 ON DEC 6	315.160 ON APR 9	1977
1978	---	318.406 ON JUL 12	315.526 ON MAY 31	1978
1979	318.854 AT 0330 CST ON JUN 14	318.844 ON JUN 14	315.708 ON OCT 28	1979
1980	317.205 AT 1428 CST ON MAR 10	317.201 ON MAR 10	315.314 ON AUG 18	1980
1981	317.164 AT 1000 CST ON FEB 7	317.154 ON FEB 7	315.432 ON AUG 22	1981
1982	317.983 AT 0500 CST ON DEC 10	317.979 ON DEC 10	315.847 ON APR 12	1982
1983	317.972 AT 1240 CST ON JAN 1	317.968 ON JAN 1	315.509 ON JUN 22	1983
1984	317.422 AT 0004 CST ON FEB 3	317.420 ON FEB 1	315.529 ON OCT 28	1984
1985	319.632 AT 0036 CST ON JUL 12	319.630 ON JUL 12	315.758 ON JAN 5	1985

WATER LEVELS REFERRED TO LAKE OF THE WOODS DATUM
APPLY -0.177 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1969 ADJ.)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WUNNUMMIN LAKE AT WUNNUMMIN LAKE SETTLEMENT - STATION NO. 04DA004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	---	---	28.407	28.561	---	---	---	---	---	1971
MEAN	---	---	---	---	---	---	28.407	28.561	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 52 56 20 N
LONG 89 15 30 W NATURAL FLOW

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ATTAWAPISKAT LAKE AT LANSDOWNE HOUSE	04FB002	1
BALL LAKE AT BALL LAKE LODGE	050E013	1
BIG TROUT LAKE AT TROUT LAKE	04CE001	1
BONNECHERE RIVER AT GOLDEN LAKE	02KC002	2
BONNECHERE RIVER AT ROUND LAKE	02KC010	2
CLAY LAKE NEAR QUIBELL	050D020	3
DETROIT RIVER AT AMHERSTBURG	02GH008	3
DETROIT RIVER AT LA SALLE	02GH007	5
FREDERICK HOUSE RIVER AT NIGHTHAWK LAKE	04MD003	6
FRENCH LAKE NEAR ATIKOKAN	05PA010	7
GRASSY NARROWS LAKE AT GRASSY NARROWS	050E015	8
KAMINISTIQUIA RIVER AT MOKOMON	02AB003	8
KASABONIKA LAKE AT KASABONIKA	04DB003	8
LAC DES MILLE LACS ABOVE OUTLET DAM	05PB012	8
LAC LA CROIX AT CAMPBELL'S CAMP	05PA011	9
LAC SEUL AT GOLDPINES	050B003	11
LAC SEUL AT HUDSON	050B002	13
LAC SEUL AT LAC SEUL	050B001	15
LAKE 114 NEAR KENORA	05PD027	15
LAKE 223 NEAR KENORA	050D021	16
LAKE 227 NEAR KENORA	050D009	16
LAKE 239 NEAR KENORA	05PD021	17
LAKE 302 NEAR KENORA	050D022	17
LAKE 303 NEAR KENORA	05PD020	18
LAKE 304 NEAR KENORA	05PD018	18
LAKE ERIE AT BAR POINT	02GH009	19
LAKE ERIE AT ERIEAU	02GF002	20
LAKE ERIE AT KINGSVILLE	02GH010	21
LAKE ERIE AT PORT COLBORNE	02HA017	22
LAKE ERIE AT PORT DOVER	02GC028	24
LAKE ERIE AT PORT STANLEY	02GC027	25
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LAKE HURON AT LITTLE CURRENT	02CG002	31
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LAKE HURON AT THESSALON	02CA006	33
LAKE HURON AT TOBERMORY	02FA003	35
LAKE NIPIGON AT MACDIARMID	02AD007	36
LAKE NIPIGON AT ORIENT BAY	02AD003	37
LAKE NIPISSING AT FRENCH RIVER OUTLET	02DD021	38
LAKE NIPISSING AT NORTH BAY	02DD006	40
LAKE OF THE WOODS AT CLEARWATER BAY	05PD011	41
LAKE OF THE WOODS AT CYCLONE ISLAND	05PD029	42
LAKE OF THE WOODS AT HANSON BAY	05PD008	43
LAKE OF THE WOODS AT KEEWATIN	05PE014	44
LAKE OF THE WOODS AT KENORA	05PE015	45
LAKE OF THE WOODS AT SIOUX NARROWS	05PD030	47
LAKE OF THE WOODS AT WARROAD	05PD001	48
LAKE ONTARIO AT BURLINGTON	02HB017	50
LAKE ONTARIO AT COBOURG	02HD015	51
LAKE ONTARIO AT KINGSTON	02HM008	52
LAKE ONTARIO AT PORT WELLER	02HA015	53
LAKE ONTARIO AT TORONTO	02HC048	54
LAKE SIMCOE NEAR GAMEBRIDGE	02EC015	56
LAKE ST CLAIR AT BELLE RIVER	02GH005	57
LAKE ST CLAIR AT TECUMSEH	02GH006	58
LAKE ST JOSEPH ABOVE RAT RAPIDS DAM	04CA004	60
LAKE ST JOSEPH DIVERSION ABOVE CONTROL DAM	050B005	61
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LAKE SUPERIOR AT MICHIPICOTEN HARBOUR	02BD004	63
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